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CCTV Sys Packages

16CH AVTECH Network CCTV System with 6 Cameras
16CH AVTECH Network CCTV System with 6 Cameras

The package is best for a factory, warehouse, a medium size supermarket, a big
size residential house, or a school. The system is allowed to be extended to
16 security cameras. If 24 or 32 cameras are required for the system, its software
supports up to 16 units of DVR.
The system comes with 16 channel AVTECH network H.264 digital video recorder,
2TB hard drive, 6 indoor or outdoor infrared nightvision cameras, appropriate
power supply system and 6 cables. It does not include a display unit i.e. LCD
screen. The total length of cables is 120 meters as 20 meters per cable. We
will customize the length of each cable to suit your site. The extra cable may
be added at a cost $1 per meter approximately.
The system supports intelligent motion detection, multiplex operations, covert
recording, New Zealand time format and day light saving, dynamic DNS, VGA display,
USB flash drive backup, GUI, mouse operation, and more.
The significant feature of the system should be the fast network viewing both
locally and remotely, including powerful CMS software, mobile surveillance,
and other remote accessibility. You would download the User Manual for the detail.

This system uses plug and play connections for ease of setup. Each of these
cameras comes with easy to install cables that plugs directly into the back
of the DVR. We ensure that components and equipment are compatible.
4 Outdoor Cameras:

with built-in color high resolution 700TVL SONY CCD 673 chip, SONY Effio-e (NR, PM, MD)
Vandal resistant IR Dome Camera.
IR 30M. CS 4-9mm, 12V DC.
Model 2VCT673SHT30

2 Indoor Cameras:
with built-in color high resolution 540TVL SONY CCD
Direction/Angle adjustable
4mm lens wide angle view, approx. 82 degrees or 6mm lens approx. 55 degrees
Infrared nightvision
Model 811RH04

16CH H.264 Network DVR:

Motion detection with motion area selectable and sensitivity adjustable
Multiplex: live view, record, backup, playback and network simultaneously
Email notification and FTP
Remote controller

iPhone, 3G cellphone surveillance

Model AVC798B

Hard Drive:

2TB SATA hard drive

Package Includes:
  6 - indoor or outdoor camera with built-in color SONY CCD
  1 - standalone 16CH network DVR
  1 - 2TB hard drive
  6 - power supply system
  1 - licensed software
  6 - 20-meter cable or customized cable 120 meters in total
  1 - DVR user manual in CD
One year warranty
  Technical support
  Installation at extra cost

$2990.00

16CH AVTECH Network CCTV System with 6 Cameras
Model: PK16CH6CAM

16CH AVTECH Network CCTV System with 6 Cameras

  The package is best for a factory, warehouse, a medium size supermarket, a big
  size residential house, or a school. The system is allowed to be extended to
  16 security cameras. If 24 or 32 cameras are required for the system, its software
  supports up to 16 units of DVR.
The system comes with 16 channel AVTECH network H.264 digital video recorder,
  1TB hard drive, 6 indoor or outdoor infrared nightvision cameras, appropriate
  power supply system and 6 cables. It does not include a display unit i.e. LCD
  screen. The total length of cables is 120 meters as 20 meters per cable. We
  will customize the length of each cable to suit your site. The extra cable may
  be added at a cost $1 per meter approximately.
The system supports intelligent motion detection, multiplex operations, covert
  recording, New Zealand time format and day light saving, dynamic DNS, VGA display,
  USB flash drive backup, GUI, mouse operation, and more.
The significant feature of the system should be the fast network viewing both
  locally and remotely, including powerful CMS software, mobile surveillance,
  and other remote accessibility. You would download the User Manual for the detail.

  This system uses plug and play connections for ease of setup. Each of these
  cameras comes with easy to install cables that plugs directly into the back
  of the DVR. We ensure that components and equipment are compatible.
6 Cameras:

with built-in color high resolution 420TVL SONY CCD

Direction/Angle adjustable

3.6mm lens wide angle view, approx. 82 degrees or 6mm lens approx. 55 degrees

Infrared nightvision

Indoor, outdoor weatherproof, or vandal resistant cameras for your options

16CH H.264 Network DVR:

Motion detection with motion area selectable and sensitivity adjustable

Multiplex: live view, record, backup, playback and network simultaneously

Email notification and FTP

Remote controller

iPhone, 3G cellphone surveillance

Model AVC798B

Hard Drive:

1TB SATA hard drive

Record 2-10 weeks overwritten on full

Package Includes:

6 - indoor or outdoor camera with built-in color SONY CCD

1 - standalone 16CH network DVR

1 - 1TB hard drive

6 - power supply system

1 - licensed software

6 - 20-meter cable or customized cable 120 meters in total

1 - DVR user manual in CD

One year warranty

Technical support

Installation at extra cost

~~$3220.00~~ **$2645.00**

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4 Indoor Camera CCTV Network Security System(PK4CHNWSHOP)
Model: PK4CHNWSHOP
4 Indoor Camera CCTV Network Security System

This affordable commercial grade system suits a shop or an office. The package
includes 4 channel standalone network digital video recorder (DVR), 500GB hard
drive, 4 indoor high resolution camera, and accessories. You can use a LCD monitor
or a TV as its display unit.

The significant feature of the system comes with powerful network viewing locally
or remotely. It comes with powerful software, supporting iPhone surveillance
as well as 3G cellphone viewing. Remote network feature includes live viewing,
live audio, playback, account setup,event search, and email notifications by
its remote accessibility. View home from work or view shops from home. A shop
owner can bring up multiple systems on one screen as a modern management tool.

The system uses plug and play connections for ease of setup. Each of these

cameras comes with easy to install premade CCTV cables that plug directly into

the back of the DVR. CCTV cables with connectors will be customized and pre-made

for you. What you need to do is to fit cameras into the ceiling or eaves then

plug and play. Easily connects to the DVR and a monitor. We ensure that components

are compatible.

Indoor Camera

Built-in Hi-Res 420TVL color Sony CCD

Angle adjustable, Case optional

3.6mm wide angle 88 degrees field of view

Network Digital Video Recorder (DVR)

H.264 compression

Motion detection (area selectable and sensitivity adjustable)

Multiplex

Single view, Quad view or Sequence view

VGA - compatible to LCD monitor

Remote controller

USB flash drive backup

NZ time format and daylight saving

Supports dynamic DNS, covert recording, huge storage up to 2TB

Email notification and FTP

Network viewing: local and remote, I.E. browser or software

Model AVTECH AVC791B

Storage

500GB hard drive

Record for 1-8 weeks then overwritten on full

Package Includes

4 - indoor color camera built-in Sony CCD

1 - Standalone 4CH network DVR

1 - 500GB hard drive

4 - regulated power supply DC adaptors

2 - 20 meters cable

2 - 15 meters cable

1 - CD including User Manual and software, Remote controller

12 months RTB warranty

Technical support

Installation at extra cost

$1092.50

600TVL 8Cam 8CH Network CCTV Sys (PK8CH8CAM)

Model: PK8CH8CAM

This commercial grade system suits a commercial premise or a residential   house. The package includes 8 channel standalone network digital   video   recorder (DVR), 1TB hard drive, 8 indoor cameras and accessories.

The system uses plug and play connections for   ease of setup. Each of   these cameras comes with easy to install premade   CCTV cables. What you   need to do is to fit cameras into the ceiling or   eaves then plug and   play. We ensure that components are compatible.

Indoor IR camera 520TVL

Model 2DKPC133E

Infrared enables security systems 24 hours surveillance, day and night. The IR   LED effective range reaches up to 15 meters. The camera features high sensitivity   in the low light condition, 0.1 lux / F2.0. High resolution 520TVL CCD creates   excellent image quality.

8CH Network Digital Video Recorder (DVR)

H.264 compression

Motion detection (area selectable and sensitivity adjustable)

Multiplex

Single view, Quad view or Sequence view

VGA - compatible to LCD monitor

Resolution 704x576 pixels per channel

Remote controller

USB flash drive backup

Mouse operation

Supports dynamic DNS, covert recording, huge storage up to 2 x 2TB

Network viewing: local and remote, I.E. browser or software

Model AE8808

Storage

1TBGB hard drive

Record for 2-16 weeks then overwritten on full

Package Includes

8 - indoor IR 520TVL camera

1 - Standalone 8CH network DVR with mouse

1 - 1TB hard drive

1 - 4A 12V DC Power Supply with 2.1mm plug

1 - 500mA 12V regulated DC adaptor w 1.8M lead

3 - 20 meters cable

3 - 15 meters cable

2 - 10 meters cable

1 - User Manual and software

12 months RTB warranty

Technical support

GST Invoice given by DIGIDOG Electronics

$2298.85

Entry Level 4 Camera CCTV System(PK4CHSHOP)
Model: PK4CHSHOP

Entry Level 4 Camera CCTV System
 	
  The package comes with 4 channel standalone digital video recorder (DVR), 4
  indoor color high resolution cameras, and 500GB hard drive, plus installation
  pack.
This cost effective CCTV system is suitable for shops or offices. You will
  need a TV as the display unit for the system.
The system uses plug and play connections for ease of setup. Each of these
  cameras comes with easy to install cables that plug directly into the back of
  the DVR. What you need to do is to fit cameras into the ceiling then plug and
  play. We ensure that components are compatible.
The system comes with motion detection, motion area settings, time, schedule
  recording, quad and single views.

$885.50

High Resolution 650TVL 4Cam 8CH Network CCTV Sys (PK8CH4CAM)
Model: PK8CH4CAM
This commercial grade system suits a commercial premise or a residential   house. The package includes 8 channel standalone network digital video   recorder (DVR), 1TB hard drive, 3 vandal resistant nightvision super high resolution 650TVL cameras, 1 indoor camera and accessories. Varifocal   4-9mm cameras would suit multiple sites where you do not know what   sizes of lens should be used initially. A good system needs appropriate   sizes of lens. The system uses plug and play connections for   ease of setup. Each of these cameras comes with easy to install premade   CCTV cables. What you need to do is to fit cameras into the ceiling or   eaves then plug and play. We ensure that components are compatible. Vandal Resistant Varifocal Lens Cameras Built-in Hi-Res 650TVL color SONY CCD Infrared nightvision, IR 20-30 meters range Weatherproof 4-9mm varifocal lens Model 2V813REH Indoor IR camera 540TVL Model 2D811RH 8CH Network Digital Video Recorder (DVR) H.264 compression Motion detection (area selectable and sensitivity adjustable) Multiplex Single view, Quad view or Sequence view VGA - compatible to LCD monitor

Resolution 704x576 pixels per channel

Remote controller

USB flash drive backup

Mouse operation

Supports dynamic DNS, covert recording, huge storage up to 2 x 2TB

Network viewing: local and remote, I.E. browser or software

Model AE8808MI

Storage

1TBGB hard drive

Record for 2-16 weeks then overwritten on full

Package Includes

3 - vandal resistant 650TVL 4-9mm color camera built-in SONY CCD

1 - indoor IR 540TVL camera

1 - Standalone 8CH network DVR with mouse

1 - 1TB hard drive

1 - power supply system

2 - 20 meters cable

2 - 15 meters cable

1 - User Manual and software

12 months RTB warranty

Technical support

GST Invoice given by DIGIDOG Electronics

~~$2645.00~~ **$2254.00**

Vandal Resistant 2-Camera CCTV System(PK4CH2CAM)
Model: PK4CH2CAM
Vandal Resistant 2-Camera CCTV System

This affordable commercial grade system suits a commercial premise or a residential house. The package includes 4 channel standalone network digital video recorder (DVR), 500GB hard drive, 2 vandal resistant nightvision cameras, and accessories.

The package comes with high quality color cameras with built-in SONY CCD, and AVTECH network DVR. Cameras can be under an eave or in front of the door. The system uses plug and play connections for ease of setup. Each of these cameras comes with easy to install premade CCTV cables that plug directly into the back of the DVR. CCTV cables with connectors will be customized and pre-made for you. What you need to do is to fit cameras into the ceiling or eaves then plug and play. Easily connects to the DVR and a monitor. We ensure that components are compatible.

The significant feature of the system comes with powerful network viewing locally

or remotely. It comes with powerful software, supporting iPhone surveillance

as well as 3G cellphone viewing. Remote network feature includes live viewing,

live audio, playback, account setup,event search, and email notifications by

its remote accessibility. View home from work or view shops from home.

Vandal Resistant Outdoor Cameras

Built-in Hi-Res 420TVL color SONY CCD

Infrared nightvision, IR 15-20 meters

Weatherproof

4mm wide angle or 6mm 50 degrees field of view

Model 2V939R

Network Digital Video Recorder (DVR)

H.264 compression

Motion detection (area selectable and sensitivity adjustable)

Multiplex: live view, record, backup, playback and network simultaneously

Single view, quad view or full screen live sequence view

VGA - compatible to LCD monitor

Remote controller

USB flash drive backup

NZ time format and daylight saving

Supports dynamic DNS, covert recording, huge storage up to 2TB

Email notification and FTP

Network viewing: local and remote, I.E. browser or software

Model AVTECH AVC791B

Storage

500GB hard drive

Record for 2-16 weeks then overwritten on full

Package Includes

2 - outdoor color camera built-in SONY CCD

1 - Standalone 4CH network DVR

1 - 500GB hard drive

2 - regulated power supply DC adaptors

1 - 20 meters cable

1 - 10 meters cable

1 - CD including User Manual and software, Remote controller

12 months RTB warranty

Customized lengths of cables, sizes of lens, and cases

Technical support

Installation at extra cost

~~$1092.50~~ $885.50

Vandal Resistant CCTV Network Security System (PK4CH4CAM)
Model: PK4CH4CAM

Vandal Resistant CCTV Network Security System

This affordable commercial grade system suits a commercial premise or a residential
house. The package includes 4 channel standalone network digital video recorder
(DVR), 500GB hard drive, 3 vandal resistant nightvision cameras, 1 infrared
indoor camera, and accessories. You can use a LCD monitor or a TV as its display
unit.

The significant feature of the system comes with powerful network viewing locally
or remotely. It comes with powerful software, supporting iPhone surveillance
as well as 3G cellphone viewing. Remote network feature includes live viewing,
live audio, playback, account setup,event search, and email notifications by
its remote accessibility. View home from work or view shops from home. A shop
owner can bring up multiple systems on one screen as a modern management tool.

The system uses plug and play connections for ease of setup. Each of these
cameras comes with easy to install premade CCTV cables that plug directly into
the back of the DVR. CCTV cables with connectors will be customized and pre-made
for you. What you need to do is to fit cameras into the ceiling or eaves then
plug and play. Easily connects to the DVR and a monitor. We ensure that components
are compatible.

Indoor Camera
 Built-in Hi-Res 420TVL color SONY CCD
 Infrared nightvision
 Angle adjustable, Case optional
 4mm wide angle or 6mm 50 degrees field of view
 Model 2D811RW

 Vandal Resistant Outdoor Cameras
 Built-in Hi-Res 420TVL color SONY CCD
 Infrared nightvision, IR 15-20 meters
 Weatherproof
 4mm wide angle or 6mm 50 degrees field of view
 Model 2V939R

 Network Digital Video Recorder (DVR)
 H.264 compression
 Motion detection (area selectable and sensitivity adjustable)
 Multiplex
 Single view, Quad view or Sequence view
 VGA - compatible to LCD monitor
 Remote controller
 USB flash drive backup
 NZ time format and daylight saving
 Supports dynamic DNS, covert recording, huge storage up to 2TB
 Email notification and FTP
 Network viewing: local and remote, I.E. browser or software

Model AVTECH AVC791B

Storage

500GB hard drive

Record for 1-8 weeks then overwritten on full

Package Includes

1 - indoor color camera built-in SONY CCD

3 - outdoor color camera built-in SONY CCD

1 - Standalone 4CH network DVR

1 - 500GB hard drive

4 - regulated power supply DC adaptors

2 - 20 meters cable

2 - 15 meters cable

1 - CD including User Manual and software, Remote controller

12 months RTB warranty

Technical support

Installation at extra cost

$1472.00

Vandal Resistant CCTV Network Security System (PK4CH4CAMW)
Model: PK4CH4CAMW

Vandal Resistant CCTV Network Security System

This affordable commercial grade system suits a commercial premise or a residential
house. The package includes 4 channel standalone network digital video recorder
(DVR), 500GB hard drive, 3 vandal resistant nightvision cameras, 1 infrared
indoor camera, and accessories. You can use a LCD monitor or a TV as its display
unit.

The significant feature of the system comes with powerful network viewing locally
or remotely. It comes with powerful software, supporting iPhone surveillance
as well as 3G cellphone viewing. Remote network feature includes live viewing,
live audio, playback, account setup,event search, and email notifications by
its remote accessibility. View home from work or view shops from home. A shop
owner can bring up multiple systems on one screen as a modern management tool.

The system uses plug and play connections for ease of setup. Each of these
cameras comes with easy to install premade CCTV cables that plug directly into
the back of the DVR. CCTV cables with connectors will be customized and pre-made
for you. What you need to do is to fit cameras into the ceiling or eaves then
plug and play. Easily connects to the DVR and a monitor. We ensure that components
are compatible.

Indoor Camera

Built-in Hi-Res 420TVL color SONY CCD

Infrared nightvision

Angle adjustable, Case optional

4mm wide angle or 6mm 50 degrees field of view

Model 2D811RW

Vandal Resistant Outdoor Cameras

Built-in Hi-Res 420TVL color SONY CCD

Infrared nightvision, IR 20-30 meters

Weatherproof

4mm wide angle or 6mm 50 degrees field of view

Model 2V9866L06

Network Digital Video Recorder (DVR)

H.264 compression

Motion detection (area selectable and sensitivity adjustable)

Multiplex

Single view, Quad view or Sequence view

VGA - compatible to LCD monitor

Remote controller

USB flash drive backup

NZ time format and daylight saving

Supports dynamic DNS, covert recording, huge storage up to 2TB

Email notification and FTP

Network viewing: local and remote, I.E. browser or software

Model AVTECH AVC791A

Storage

500GB hard drive

Record for 1-8 weeks then overwritten on full

Package Includes

1 - indoor color camera built-in SONY CCD

3 - outdoor color camera built-in SONY CCD

1 - Standalone 4CH network DVR

1 - 500GB hard drive

4 - regulated power supply DC adaptors

2 - 20 meters cable

2 - 15 meters cable

1 - CD including User Manual and software, Remote controller

12 months RTB warranty

Technical support

Installation at extra cost

$1472.00

Body Cameras

22x Zoom Camera 420TVL with IR Filter(2BTYN22Z)
Model: 2BTYN22Z

The camera comes with a built-in motorized lens, 22 times zoom from 3.9mm

to 85.8mm. Its high density SONY CCD makes great quality of pictures.

The camera is capable of setting manual focus or auto focus. A keyboard controller

or a DVR with the PTZ function can control the zoom in and out of the camera

through its built-in decoder RS485. OSD menu allows the user to set up the baud

rate, ID, auto/manual focus and auto gain control. The IR color filter ensures

the camera working day and night, responding to infrared beam.

It was an expensive camera because the motorized lens was a costing component

made in Japan. Due to massive production in China, this fantastic camera becomes

affordable. Fast focus zoom cameras are used in Pan Tilt Zoom Dome cameras (PTZ).

The following models available.

2BTYN420ZAA3

2BTYN480Z22

2BTYNZXB3

SPECIFICATIONS

Item Number
2BTYN22Z

Model
2BTYN480Z22
2BTYNZXB3

Pickup Device
1/4" SONY SUPER HAD CCD

1/4" SONY SUPER HAD CCD

Zoom
Optical Zoom 22 x
Optical Zoom 22 x

Iris Control
Auto Focus Control
Auto Focus Control

Horizental Resolution
 420TV Lines
 420TV Lines

Control Method
Screen Menu /Line Control / RS-485 Interface Control
Screen Menu /Line Control / RS-485 Interface Control

Minimum Illumination
Color: 0.1 Lux / F1.6   B/W: 0.02 Lux /
 F1.6
Color: 0.1 Lux / F1.6   B/W: 0.02 Lux /
 F1.6

Backlight Compensation
Built in (ON/OFF)
Built in (ON/OFF)

Screen Menu Controls
Address Code, Gain control, Electronic Shutter, BLC, Focus Control
Address Code, Gain control, Electronic Shutter, BLC, Focus Control

Electronic Shutter
1/50~1/12,000 sec
1/50~1/12,000 sec

Protocol
PELCO-D
PELCO-D

S/N Ratio

>48 dB

>48 dB

Operation Temperature

-10°~ 50°

-10°~ 50°

Sync. Mode

PAL 50Hz Inter Sync

PAL 50Hz Inter Sync

Video Output

1.0vp-p, 75 Ohm

1.0vp-p, 75 Ohm

Power Supply

DC12 ± 10% (3.6Watts)

DC12 ± 10% (3.6Watts)

Operation Humidity

0% ~ 96%

0% ~ 96%

Focus Length

3.9mm ~ 85.8mm

3.9mm ~ 85.8mm

Baud Rate

2400/ 4800/ 9600

2400/ 4800/ 9600

Dimensions

58mm x 61mm x 115mm

58mm x 61mm x 115mm

OSD Interface

English

English

$302.45

27X Optical Zoom 420TVL Colour Wired Digital Camera(2BTPB3L27)

Model: 2BTPB3L27

1/4" SONY CCD 420TVL Color Wired Digital 27X Optical Zoom Camera

1/4 inch SONY CCD Chip, high speed focus,420TVL, digital 27X optical zoom

  color wired camera, with 3.2-86.4mm manual varifocal lens, 0.01Lux/F 1.6 minimum

  illumination, internal day and night function with sensitivity x 60 and installed

  IR color filter, memory recovery function.

Features -

High speed focus, IR cut function;

  3.2-86.4mm manual varifocal lens;

  27X optical zoom;

  With memory recovery function;

  This camera using a high density CCD, which provides clean, noiseless and reliable

  pictures;

  Remote control operations are possible through RS-485 signal interface also

  can control the lens by outline.

Specifications

  Model
  2BTPB3L27

  Image Sensor
  1/4" SONY CCD

  Variable Focus
  27X optical zoom

  Horizontal Resolution
  420TVL

  Minimum Illumination
  0.01Lux/F 1.6

  Lens
  3.2 - 86.4mm

Day & Night
Internal (Off/B&W/Color) Sensitivity
 x 60

TV System
PAL / NTSC

Backlight Compensation
Internal (On/Off)

SNR
>48dB

Control Method
Screen menu/RS-485 interface control

Power Consumption
DC 12V + 10%(3.6W)

Video Output
1.0vp-p,75 Ohm VBS

Operation Temperature
-10°C ~ +50°C

Operation Humidity
0%-96%

Colour
White

Dimension
58 x 58 x 103mm

$302.45

27X Optical Zoom 540TVL Colour Wired Digital Camera(2BTLB3L27)
Model: 2BTLB3L27

1/4" SONY CCD 540TVL Color Wired Digital 27X Optical Zoom Camera

1/4 inch SONY CCD Chip, high speed focus, 540TVL, digital 27X optical zoom

  color wired camera, with 3.2-86.4mm manual varifocal lens, 0.01Lux/F 1.6 minimum

  illumination, internal day and night function with sensitivity x 60 and installed

  IR color filter, memory recovery function.

Features -

High speed focus, IR cut function;

  3.2-86.4mm manual varifocal lens;

  27X optical zoom;

  With memory recovery function;

  This camera using a high density CCD, which provides clean, noiseless and reliable

  pictures;

  Remote control operations are possible through RS-485 signal interface also

  can control the lens by outline.

Specifications

  Model

  2BTLB3L27

  Image Sensor

  1/4" SONY CCD

  Variable Focus

  27X optical zoom

  Horizontal Resolution

  540TVL

  Minimum Illumination

  0.01Lux/F 1.6

  Lens

  3.2 - 86.4mm

Day & Night
Internal (Off/B&W/Color) Sensitivity
 x 60

TV System
PAL / NTSC

Backlight Compensation
Internal (On/Off)

SNR
>48dB

Control Method
Screen menu/RS-485 interface control

Power Consumption
DC 12V + 10%(3.6W)

Video Output
1.0vp-p,75 Ohm VBS

Operation Temperature
-10°C ~ +50°C

Operation Humidity
0%-96%

Colour
White

Dimension
58 x 58 x 103mm

$366.85

680TVL Box Camera SONY Effio (2018)
Model: 2B2018

Colour High Resolution Camera

SONY Effio DSP plus SONY 673 CCD

680TV Line

Low illumination, colour: 0.1 Lux/F1.2 , B/W:0.001 Lux/F1.2

High and dark light compensation (as the wide dynamic function)

High-light compensation (for license plate condition)

OSD menu, multi-languages for select

Built-in 2D reducing noise

Specifications

Model Number

2B2018

Pickup device

Exview super HAD CCD

Number of pixels

PAL:976(H)×582(V)

System of signal

PAL

Horizontal resolution

680TV line

Minium illumination

Colour:0.1 Lux/F1.2   B/W:0.001

Lux/F1.2

Lens mount

C/CS

Backlight compensation
ON/OFF(Optional)

AGC
ON/OFF(Optional)

Electronic shutter
1/50(1/60)~1/100,000sec, Auto(preset) Manuail = (Optional)

Iris control
VIDEO/DC

White balance
ON/OFF(Optional)

S/N ratio
>52dB

Gamma correction
>0.45

Operation temperature
-20°C ~ 50°C

Sync.system
Internal

Video output
=<1.0Vp - p/75 ohm

Power supply
DC12V,110mA

Dimensions(mm)
130(L)×57(W)×59(H)

Weight(g)

350g
Lens No lens included

$248.40

Audio Standard Box Camera (2B7938B)
Model: 2B7938B
It is a standard box camera with a RCA audio input. SPECIFICATIONS Model DE-7938B Item Code 2B7938B Sensor 1/3 inch Sharp Color CCD Image Sensor Pixels PAL 500 x 582 pixels Horizental Resolution 420 TVL Minimum Illumination 0Lux (IR ON)/F1.2 Backlight Compensation On/Off switch

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
On/Off switch

White Balance
On/Off switch

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohm

Power Consumption
DC12V, less than 200mA

Weight
350g

Dimensions
120(L)×52(W)×52(H)

Lens Fixture
C/CS

Remark
without lens

Summary

Audio Standard Body Camera, DE2B1938B. 1/3" color Sharp

CCD, 1.0Lux/F1.2, 420TVL, S/N>48dB, Auto BLC, Auto AGC, Auto AWB, Without

lens, 12V.

Available Quantity

low

$161.00

Box Camera with Sharp CCD (9616)
Model: 2B9616

This camera comes with 1/4" Sharp CCD sensor and Digital Signal Processor

(DSP) IC for image control. All is in standard.

SPECIFICATIONS

Item Code
2B9616

Sensor
1/4 inch Sharp Color CCD

Pixels
PAL 537(H) x 597(V)

Horizental Resolution
420 TVL

Minimum Illumination

1.0 lux

Lens
CS

Backlight Compensation
On/Off switch

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
On/Off switch

White Balance
On/Off switch

S/N
equal or greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degrees

Synchronization system
internal, 2:1 interlace

Video output
1.0v p-p / 75 Ohm

Power Consumption
DC12V, less than 400mA

Weight
410g

Dimensions

119mm (L) ×59mm (W) × 54mm (H)

Notes

without lens

$111.55

Box Camera with SONY CCD (2B9619)
Model: 2B9619

This camera comes with 1/3" SONY CCD sensor and Digital Signal Processor
 (DSP) IC for image control. All is in standard.

SPECIFICATIONS

Item Code
2B9619

Sensor
1/3 inch Sony Color CCD

Pixels
PAL 537(H) x 597(V)

Horizental Resolution
420 TVL

Minimum Illumination
 1.0 lux

Lens
CS

Backlight Compensation
On/Off switch

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
On/Off switch

White Balance
On/Off switch

S/N
equal or greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degrees

Synchronization system
internal, 2:1 interlace

Video output
1.0v p-p / 75 Ohm

Power Consumption
DC12V, less than 400mA

Weight
410g

Dimensions
119mm (L) ×59mm (W) × 54mm (H)

Notes
without lens

Quantity is 0.

$174.80

Day/Night 420TVL Sony Camera (2158)
Model: 2B2158

It is a day and night color camera with 0.01 lux. The design is for a housing

then used for outdoor. It works better at nights than others without 0.01 lux.

SPECIFICATIONS

Model
2B2158

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL:752(H) x 582(V)

Horizental Resolution
420 TVL

Minimum Illumination
0.01Lux/F1.2

Backlight Compensation
On/Off switch

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
On/Off switch

White Balance
On/Off switch

S/N
greater than 48 dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohm

Power Consumption
DC12V, less than 150mA

Weight
350g

Dimensions
120(L)×65(W)×60(H)

The lens is not included.

1/3〃Color Sony CCD, 0.01Lux/F1.2, 420TVL, S/N>48dB, ON/OFF BLC, ON/OFF AWB,ON/OFF AGC,

EE/AI, without lens, Infrared request, Day & Night, DC 12V
$177.10

Night Camera 520TVL SONY CCD (2088)
Model: 2B2088

If you are looking for a high resolution camera for day and night security,

it is the one. 0.01lux means that it works great in low light condition. A good

lens would help the camera sending great images. There are switches of auto

gain control, white balance and backlight compensation to meet your applications.

The camera had been tested excellent at night.

SPECIFICATIONS

Model.
2088

Item Code
2B2088

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL 752(H) x 582(V)

Horizental Resolution
520 TVL

Minimum Illumination
0.01 Lux/F1.2

Lens Compatibility
CS

Backlight Compensation
On/Off switch

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
On/Off switch

White Balance
On/Off switch

S/N
greater than 52 dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degrees

Synchronization system
internal

Video output
1.0v p-p /75 Ohm

Power Consumption
DC12V, less than 150mA

Weight
350g

Dimensions
106mm (L) ×54mm (W) × 51mm (H)

Note:

A lens is an optional purchase item.

Availability: low quantity. Call to confirm please.

$240.35

Super High Resolution 520TVL Sony Camera (8675)
Model: 2BK8675

If you are looking for a super high resolution professional camera, it would
be the one. A good lens would help the camera sending unbelievable clear images.
The image pickup device is 1/3" SONY SUPER HAD with SONY 11 x DSP. The
minimum illumination is 0.05lux. There are switches of auto gain control, white
balance and backlight compensation to meet your applications. It is a super
surveillance camera. It gets positive feedback from both security professionals
and DIY users.

This camera is usually used indoor applications. Cameras 2BK8696 or 2B2088
are suggested for outdoor applications.

SPECIFICATIONS

Model
2BK8675

Item Code
2BK8675

Sensor Chip
1/3" SONY SUPER HAD / SONY 11X DSP

Image Sensor Pixels
PAL:752(H) x 582(V), 15625Hz (H), 50Hz (V)

Horizental Resolution
520 TV Lines (F1.0)

Minimum Illumination
0.05 Lux

Synchronization system
 Internal Sync., 2:1 Interlace

Backlight Compensation
AUTO ; ON/OFF Switchable

Auto Gain Control
AUTO ; ON/OFF Switchable

White Balance
Auto Control / Color Rolling Reduce Switchable

S/N Ratio
More than 50dB

Gamma Correction
0.45

Electronic Shutter
 Auto [1/60(50)~1/100,000]; ON/OFF Switchable

Video Output
1.0v p-p /75 Ohm

Lens Mount
CS/C Mount

Power
DC 12V

Dimension
125 (D) x 57 (W) x 48 (H)mm

Weight
350g

Operation temperature
-20 to 50 degrees

Lens and Bracket
not included

The package comes with
1 x Box Camera
1 x Allen for lens adjustment
1 x Manual

Made in Taiwan

Availability: yes, medium level

$213.90

Super High Resolution 540TVL Sony Day/Night Camera (8696)
Model: 2BK8696

If you are looking for a super high resolution day/night professional camera,
it would be the one. A good lens would help the camera sending unbelievable
clear images. The image pickup device is 1/3" SONY SUPER HAD with SONY
HQ1 DSP. There are switches of auto gain control, white balance and backlight
compensation to meet your applications. It is a super surveillance camera.

The minimum illumination is 0.05lux without infrared. The color mode is automatically
turned to black and white mode under 5 lux. This day and night camera is suitable
for outdoor applications.

Features
SONY High Res Super HAD CCD plus SONY HQ1 DSP (IR filter)
540TVL
BLC, AGC, AES control switches
Mirror control, flickless control switches

SPECIFICATIONS

Model
2BK8696

Item Code
DE2BKC8696

Sensor Chip
1/3" SONY SUPER HAD CCD/ SONY HQ1 DSP

Image Sensor Pixels
PAL:752(H) x 582(V), 15625Hz (H), 50Hz (V)

Horizental Resolution
540 TV Lines (F1.2)

Minimum Illumination
 Color mode automatically switches to B/W mode under 5 Lux
  0.05 Lux without IR light ; 0 Lux with IR light

Synchronization system
 Internal Sync., 2:1 Interlace

Backlight Compensation
AUTO ; ON/OFF Switchable

Auto Gain Control
AUTO ; ON/OFF Switchable

White Balance
Auto Control / Color Rolling Reduce Switchable

S/N Ratio
More than 52dB (AGC off)

Gamma Correction
0.45

Electronic Shutter
 Auto [1/60(50)~1/100,000]; ON/OFF Switchable

Video Output

1.0v p-p /75 Ohm

Lens Mount

CS/C Mount

Power

DC 12V / 150mA

Dimension

125 (D) x 55 (W) x 47 (H)mm

Weight

420g

Operation temperature

-20 to 50 degrees

Lens and Bracket

not included

The package comes with

1 x Box Camera

1 x Allen for lens adjustment

1 x Manual

Made in Taiwan

Availability: medium

$240.35

Vehicel Number Plate Camera (986A)
Model: 2BFH986A

2BFH986A

SONY

1/3” CCD, Super Low Light Sensitivity CCD, Clear Night Time Image.

Capable of Capturing
Car License Plate Number clearly in moving Vehicle.

Pictures Captured
from Real Video

  REAR PANEL

(1) Lens Mount

(2) Mount Fixing Screw

(3) Screw Hole for Fixing Camera

(4)Video Signal Output Connector

(5)DC 12V Power Input

(6)Auto- Iris Lens Connector(7)DIP Switch Function

(7)DIP Switch Function

1.FL:ON / OFF

2.Electronic Iris:ON / OFF

3.BLC:ON / OFF

4.AGC:ON / OFF

(8)Auto- Iris Drive Selection Switch

(Video Drive / DC Drive)

(9)DC Drive Level Adjuster

Model
2BFH986A

VIDEO SYSTEM
PAL

PICK UP ELEMENT

1/3 INCH CCD IMAGE SENSOR (INTER LINE)

IMAGE SIGNAL PROCESS
Digital Signal Processing Syetem

LENS MOUNT
Cs Mount (suggest vari-focal Lens 6-60mm F1.6
 auto Iris DC)

NUMBER OF PIXEL
500 (H) x 582 (V)

PICTURE ELEMENTS
Approximately 290K

HORIZONTAL RESOLUTION
420 TV Lines

POWER SUPPLY
DC 12 ± 1V (100 mA)

SYNCHRONIZATION
INTERNAL

SCANNING SYSTEM
2 : 1 INTERLACE

SENSITIVITY
0.005Lux

S/N RATIO
48 dB

AUTO GAIN CONTROL
AGC ON / OFF Alternative

BACK LIGHT COMPENSATION
BLC ON / OFF Alternative

FL CONTROL
FL ON / OFF Alternative

ELECTRONIC SHUTTER
NTSC:OFF: 1/60
 S ; ON:= 1/60 S TO 1/10000 S
 PAL:OFF: 1/50 S ; ON: 1/50 S TO 1/100000 S

AUTO IRIS
DC Drive / Video Drive

WHITE BALANCE
AUTO

OUTPUT
1 Vp-p COMPOSITE VIDEO OUTPUT, 75Ohm

OPERATING TEMPERATURE
-5° C ~ +60° C

DIMENSION (W ×D ×H)
68 × 50 × 140 mm

WEIGHT
550g

$194.35

Vehicle Number Plate Camera(2B823)
Model: 2B823
Capture a vehicle licence plate by its special DSP function of this camera. We are talking about the situation when the vehicle head lamps on at night! Item Code DE2B823 Video Standard PAL Image Sensor 1/3" Color SONY Super HAD CCD Effective Pixels 795(H) x 596(V) Sync System Internal Min. Illumination 0.2Lux/F1.2 Resolution 480 TVL S/N Ratio >60dB White Balance Auto scan / Auto lock Focus Mode N/A Iris Mode Video / DC Electronic Shutter 1/50~120,000 Sec. Video Output 1.0Vp-p, 75ohm Gamma Correction 0.45 Backlight Compensation On/Off Switch Gain Control Auto Zoom Distance N/A Lens Type No Build-in Lens Color to B/W No IR Sensor No Build-in IR LED No Effective IR Distance 0 Housing Aluminium alloy Build-in Fan and Heater No Operation Temperature -20°C ~ 50°C Power Requirement DC12V 150mA Dimension 59 x 63 x 119mm Weight 300g   Contact us before place order as low quantity.
$228.85

Indoor Dome Cameras

20M IR 3-AXIS WDR/OSD Dome (2VKC5959V)
Model: 2VKC5959V

- 560TVL

  Item Code: 2DKC5959V

-1/3" Sony IT Support HAD

-Hi-Res. CCD

-Colour rolling, flickless

-Mirror control

-20M IR

-IP66 Waterproof

-Korean Vari-focal ICR lens

-WDR function

-DIS/DNR function

-Motion/ Privacy

-Function preserved

-OSD menu control

-3-axis swivel design

Specifications

  Model

  Sensor Chip
1/3" SONY HQ1

  Picture Element

   PAL: 795 (H) × 595 (V)

  Scanning Frequency

   PAL: 15625Hz (H), 50Hz (V)

  Lens
DC

High Resolution
Colour 560 TV lines

Sychronization
Internal / Line lock

Dynamic Range
52db

Sensitivity
Colour mode automatically switch to B/W mode under 2 lux
  0.3 lux (IR off); 0 lux (IR on)

Infrared Ray LED
24 pcs (IR wavelength: 850nm)

Infrared Ray distance
20 meters

Illumination
0 Lux (IR ON)

Electronic Shutter Speed
[1/60(50) - 1/120,000]

White Balance
ATW/AWB/MANUAL/Outdoor (1800K - 10,500K)
  Indoor(4500K - 8500K)

Gain Control
 Low, High and Off Selection

S/N Ratio
More than 52db (AGC off)

DNR
Off/On (1-32 level adjustable)

Backlight Compensation
WDR/BLC/OFF Selectable

Gamma
0.45

Motion Detection
On/Off (8 Zone)

Privacy
On/Off (8 Zone)

Mirro(H-REV)
On/Off

FLIP(V-REV)
On/Off

FREEZE
On/Off

Sharpness
On/Off (level adjustable)

D&N Selection
Colour/ Black& White/ Auto/EXT

DIS
On/Off

Digital Zoom
On(x10)/Off

Video Output
1.0Vp-P75 ohm

Power

IR On: DC 12V/490mA

Heater Function

Optional (On -> 0°C, Off-> 5°C)

Dimension

136 (Ø) x 106 (H) mm

Weight

700g

Operating Temperature

-10°C - +50°C

$678.50

700TVL Varifocal IR Dome Camera (2DCT673RT45)
Model: 2DCT673RT45
700TVL Varifocal IR Dome Camera

The super high resolution indoor camera has built-in SONY Effio-E DSP and Exview Super HAD CCD.

- SONY 1/3" CCD Sensor

 - Auto Gain Control (AGC)

 - Scanning Mode

 - OSD Setting

Specifications

Model

2DCT673RT45

Pick Up Element

SONY 1/3" EXview HAD CCD II

Horizontal Resolution

700 TV Line

Pixels

 PAL: 1020(H)×596(V)

TV System

PAL

IRDistance

20 M (with ø5 x 21 PCS infrared LED)

Lens

4-9mm Manual Zoom Lens

Sync System

Internal, Negative sync

Auto Electronic Shutter

 PAL: 1/50~1/100000Sec

Minimum Illumination

0.001 Lux, 0 Lux (with IR LED ON)

S/N Ratio

52dB

Gamma Correction

0.45

Video Out

1Vpp, 75 ohm

Scanning System

2:1 interface

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

Auto Gain Control

Auto

Power/Current

12VSC(+/- 10%) / 400mA

Dimension

ø149 x 99(H) mm

Weight

1.3kg

$240.35

700TVL Varifocal IR Dome Camera (2DCT673RT45B)
Model: 2DCT673RT45B

700TVL Varifocal IR Dome Camera

The super high resolution indoor camera has built-in SONY Effio-E DSP and Exview Super HAD CCD.

- SONY 1/3" CCD Sensor

 - Auto Gain Control (AGC)

 - Scanning Mode

 - OSD Setting

Specifications

Model

2DCT673RT45B

Pick Up Element

SONY 1/3" EXview HAD CCD II

Horizontal Resolution

700 TV Line

Pixels
 PAL: 1020(H)×596(V)

TV System
PAL

IRDistance
20 M (with ø5 x 21 PCS infrared LED)

Lens
2.8-12mm Manual Zoom Lens

Sync System
Internal, Negative sync

Auto Electronic Shutter
 PAL: 1/50~1/100000Sec

Minimum Illumination
0.001 Lux, 0 Lux (with IR LED ON)

S/N Ratio
48dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

Auto Gain Control

Auto

Power/Current

12VSC(+/- 10%) / 400mA

Dimension

ø149 x 99(H) mm

Weight

1.3kg

$240.35

Audio Colour CCD Dome Camera(2D9939B)
Model: 2D9939B

Audio Colour CCD Dome Camera

1/3 Sony Colour CCD, PAL, 420TV Line, 3.6mm/4mm/6mm/8mm 12mm/2.8mm(optional), minimum illumination 0.8Lux/F1.2, auto backlight compensation, electronic shutter 1/50(1/60)~1/100,000sec, auto white balance, S/N Ratio greater than 48dB, gamma correction greater than 0.45

Model

2D9939B

Pickup device

1/3 Sony Colour CCD

Number of pixels

512(H)x582(V)

System of signal

PAL

Horizontal Resolution
420TV Line

Lens
3.6mm/4mm/6mm/8mm
  12mm/2.8mm(optional)

Minimum Illumination
0.8Lux/F1.2

Backlight Compensation
Auto

Electronic Shutter
1/50(1/60)~1/100,000sec

White Balance
Auto

S/N Ratio
>48dB

Gamma Correction
>0.45

Operating Temperature
-20°C ~ 50°C

Sync.system
Internal

Video Output
1.0Vp-p/75ohm

Sensitivity
-50dB

Power Supply

DC12V,150mA / AC24V,120mA / AC230V,10mA

Dimension(mm)

107(D)x86(L)

Weight(g)

172

$156.40

Dome Camera 520TVL 3-Axis 3.6mm(2DK375)
Model: 2DK375

Dome Camera 520TVL 3-Axis 3.6mm

520TVL Dome Camera. 1/3" Color Ball type 3-Axis Dome, 3.6mm lens, 0.05lux, 12V DC.

Features

  - High Res. CCD+ SONY DSP Auto BLC(Back Light Compensation) function

  - 520 TVL Auto AES(Auto Electronic Shutter) function

  - Interior Multi-Axis Ball Type design for control any

  - angle of view

- DC12V

Model Number

2DK375

Sensor Chip

1/3" SONY SUPER HAD / SONY 11X DSP

Picture Element

   PAL: 752 (H) × 582 (V)

Scanning Frequency

PAL: 15625Hz (H), 50Hz (V)

H. Resolution
520 TV Lines (F1.0)

Illumination
0.05 Lux

Synchronizing
Internal Sync., 2:1 Interlace

Backlight Compensation
AUTO

Auto Gain Control
AUTO

Auto White Balance
AUTO

S/N Ratio
50dB

Gamma Correction
0.45

Electronic Shutter
Auto【1/60(50)~1/100,000】

Video Output
1.0Vp-p75Ω

Lens Mount
3.6 mm Lens (4, 6, 8, 12 mm Option)

Power
DC 12V/ 125mA

Dimension/ Weight
98 (Ø) x 60 (H) mm ; 210g

Operating Temperature
－10℃～＋45℃

$179.40

Dome Camera with SONY 520TVL Audio (2DK5375A)
Model: 2DK5375A

Dome cameras are popularly used everywhere, shop, office, home and warehouse.
The multi-Axis swivel feature makes the camera flexible in applications. The
camera comes with a built-in SONY 11 X DSP chip, getting 520 television lines.
Its super high picture definition is the main feature of the camera.

The camera comes with 3.6mm wide angle 88 degrees field of view. However its
lens can be replaced with 6mm, 8mm, 12mm and 16mm easily.

A microphone is built in the camera. It will be able to pick up audio within
one or two meters distance indoor.

The camera may be not suitable to face a door entrance where backlight is strong.
For door entrance cameras, you should consider wide dynamic range (WDR) cameras
or SONY Effio cameras.

SPECIFICATIONS

Model
2DK5375A

Item Code
2DK5375A

Sensor Chip
1/3" High Res. CCD + SONY 11X DSP

Image Sensor Pixels
PAL:752(H) x 582(V), 15625Hz (H), 50Hz (V)

Horizental Resolution
520 TV Lines (F1.2)

Minimum Illumination
0.05 Lux

Built-in Mircrophone
yes

Synchronization system
Internal Sync., 2:1 Interlace

Backlight Compensation
Auto

Auto Gain Control
Auto

White Balance
Auto

S/N Ratio
50dB (AGC OFF)

Gamma Correction
0.45

Electronic Shutter
Auto 1/60(50)~1/100,000

Video Output
1.0v p-p /75 Ohm

Lens
3.6mm

Power

DC 12V 125mA

Dimension

100 (D) x 70 (H) mm

Weight

210g

Operation Temperature

- 20°C - 50°C

Made in Taiwan

Availability: low, contact us before place an order please

$182.85

Indoor 540TVL Dome Camera Low Lux SONY CCD(2DD806SH)

Model: 2DD806SH

Specifications

Model

2DD806SH

Pickup Device

1/3" Sony Super HAD CCD

Scanning Area

4.9mm(H) x 3.7mm(V)

Picture Element

PAL: 752(H) × 582(V)

TV System
PAL / NTSC

Horizontal resolution
540 TV Line

Minimum Illumination
0.5 Lux

S/N Ratio
More than 48dB

Lens Mount
3.6mm

Backlight compensation
auto

Auto Electronic shutter
1/50s ~ 1/100,000sec

Auto Gain Control
Auto

Auto White Balance
Auto

White balance
Auto

Auto Iris Control
/

Infrared Lamps Irradiation Distance
/

Gamma Characteristic
0.45

Operation temperature

-10°C ~ +50°C

Sync.system

Internal Synchronization

Video output

1.0Vp-p/75 Ohm, BNC Connector

Power supply

DC12V ±10%

Power Consumption

150mA

Dimensions(mm)

ø127mm x 92mm

Note: White Colour.

$177.10

Indoor Dome Camera IR White 540TVL 4mm (2D811RHW04)
Model: 2D811RHW04
This camera was designed and entered CCTV market in the late 2006. Old design nightvision Dome camera gets IR Leds beside the lens and behide the glass. But the IR leds easily caused IR light reflects back making image blurred. The new design separates the lens and IR leds. The lens directly faces out. The plastic case holds the camera that can be twisted to the direction you want. SPECIFICATIONS

Model
2D811RH04

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
540TVL

Minimum Illumination
 0Lux (IR On)/ F1.2

Lens
4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
52dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Wavelength
850nm

Dimensions
117mm(D) x 78mm(H)

Weight
247g

Colour
White

$174.80

Indoor Dome Camera Low Lux SONY CCD (2DD806SL)
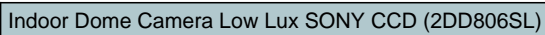
Model: 2DD806SL

Indoor Dome Camera 420TVL, 1/3" SONY CCD, 3.6mm lens, 0.05lux, D127mm x 92mm, black casing, DC 12V.
Specifications

Model
2DD806SL

Pickup Device
1/3" Sony Super HAD CCD

Scanning Area
4.9mm(H) x 3.7mm(V)

Picure Element
500(H) × 582(V)

TV System
PAL / NTSC

Horizontal resolution
420 TV Line

Minimum Illumination
0.5 Lux

S/N Ratio
More than 48dB

Lens Mount
3.6mm

Backlight compensation
auto

Auto Electronic shutter
1/50s ~ 1/100,000sec

Auto Gain Control
Auto

Auto White Balance
Auto

Gamma Characteristic
0.45

Auto Iris Control
/

Infrared Lamps Irradiaton Distance

/

Operation temperature

-20°C ~ 50°C

Synchronous System

Internal Synchronization

Video output

1.0Vp-p/75 Ohm, BNC Connector

Power supply

DC12V ±10%

Power Consumption

110mA

Dimensions(mm)

ø127mm x 92mm

Note: Black Colour.

$150.65

Indoor IR Camera 4-9mm(2DCT633RT45)
Model: 2DCT633RT45
Indoor IR 4.5" Dome Camera, 1/3" SONY CCD, 420TVL, low illumination, 4-9mm, 5 x 21 pcs IR LED.

 IR LED: ￠5X21PCS IR LED working distance: 20M

3-Axis bracket built-in

Lens:4-9mm Manual Zoom Lens

Dimension :￠149 x 99(H) mm　　　　Weight:520g

Specifications -

Model
2DCT633RT45

Image Sensor
1/3"SONY

TV System
PAL

Horizontal Resolution
420TV Lines Low Illumination

Pixels
PAL:500(H)×582(V)

IR LED
￠5X21PCS IR LED

IR Series Distance
20M

Lens
4-9mm Manual Zoom

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On

CDS Auto Control

Usable Illumination
 0.0005 Lux/F2.0

S/N Ratio
≥48dB (AGC OFF)

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance
Auto

Power Source
DC12V 150mA

Dimension
￠149 x 99(H) mm

Weight
520g

$172.50

Indoor IR Camera 4-9mm(2DCTH633RT45)
Model: 2DCTH633RT45

Indoor IR 4.5" Dome Camera, 1/3" SONY CCD, 480TVL, low illumination, 4-9mm, 5 x 21 pcs IR LED.

 IR LED: ￠5X21PCS IR LED working distance: 20M

3-Axis bracket built-in

Lens:4-9mm Manual Zoom Lens

Dimension :￠149 x 99(H) mm   　　Weight:520g

Specifications -

Model
2DCTH633RT45

Image Sensor
1/3"SONY

TV System
PAL

Horizontal Resolution
 480TV Lines Low Illumination

Pixels
PAL:752(H)×582(V)

IR LED
￠5X21PCS IR LED

IR Series Distance

20M

Lens
4-9mm Manual Zoom

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0.001 Lux/F2.0

S/N Ratio
≥48dB (AGC OFF)

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance
Auto

Power Source
DC12V 150mA

Dimension
￠149 x 99(H) mm

Weight
520g

$177.10

IR Dome Camera AVTECH 500TVL (2DKPC133E)
Model: 2DKPC133E

Infrared radiation (IR) is electromagnetic radiation with a wavelength between
0.7 and 300 micrometres, which equates to a frequency range between approximately
1 and 430 THz.Its wavelength is longer (and the frequency lower) than that of
visible light, but the wavelength is shorter (and the frequency higher) than that
of terahertz radiation microwaves (Wikipedia).

Infrared enables security systems 24 hours surveillance, day and night. The IR
LED effective range reaches up to 15 meters. The camera features high sensitivity
in the low light condition, 0.1 lux / F2.0. High resolution 500TVL CCD creates
excellent image quality.

The camera outputs clear and sharp pictures as it high resolution 520TVL. A security installer keeps buying this
camera for shop and office systems as he said that no one compaints this camera but people are impressed with its
solution.

Package Content:
1 x IR Camera
1 x User Manual

Specifications

Model
2DKPC133E

Pick up Element
1/3" HR color CCD image sensor

Number of Pixel
753(H) x 582(V) <PAL>

Resolution
500-520TVL

Min. Illumination
0.1 Lux / F2.0, 0Lux (IR ON)

IR LED
21 units

IR Effective Range
up to 15 meters

S/N Ratio
more than 48dB (AGC off)

Electronic Shutter
1/60 (1/50) to 1/100,000 sec

Lens
F3.6mm / F2.0

Lens Angle
92.6 degrees

IRIS Mode
AES

White Balance
ATW

Video Output
1.0 Vp-p composite, 75Ohm

Power Source
DC12V ± 10%

Current Consumption
70mA (IR Off), 220mA (IR On)

Dimension (mm)**
94.1(D) x 70.7(H)

* Designs and specifications are subject to change without notice.
  ** Dimensional Tolerance: ±5mm

$161.00

Nightvision Dome Sony (2D811R)

Model: 2D811R

This camera was designed and entered CCTV market in the late 2006. Old design
nightvision Dome camera gets IR Leds beside the lens and behide the glass. But
the IR leds easily caused IR light reflects back making image blurred. The new
design separates the lens and IR leds. The lens directly faces out.
The plastic case holds the camera that can be twisted to the direction you
want.

SPECIFICATIONS

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V), NTSC: 512(H) x 490 (V)

Horizental Resolution

420TVL

Minimum Illumination
 0Lux (IR On)/ F1.2

Lens
6 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 250mA when IR On

Dimensions

117mm(D) x 78mm(H)

Weight

247g

Summary

1/3" Sony, 420TVL color Dome, 24 IR leds, 6mm lens,

AGC, auto BLC, AWB, 12V, PAL.

Available Quantity

yes

$156.40

Nightvision Dome Sony 4mm White(D811RW04)

Model: 2D811RW04

2D811RW is an updated model from 2D811R. It comes with built-in 1/3"

SONY CCD and SONY DSP chip. The white casing suits light color environment while

the manufacturer had considered the infrared refection from the case so the

inner side is blacked out. The infrared board has built-in 30 infrared leds

comparing with 24 leds of 2D811R.

Some security guys are impressed with the picture quality, saying that the the

resolution should be 480TVL as other suppliers' products.

SPECIFICATIONS

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution
420TVL

Minimum Illumination
0Lux (IR On)/ F1.2

Lens
4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption

DC12V, 250mA when IR On

Dimensions

117mm(D) x 78mm(H)

Weight

247g

Availability: regular import item.

$156.40

Nightvision Dome Sony Black 4mm (2D811R04)

Model: 2D811R04

This camera was designed and entered CCTV market in the late 2006. Old design

nightvision Dome camera gets IR Leds beside the lens and behide the glass. But

the IR leds easily caused IR light reflects back making image blurred. The new

design separates the lens and IR leds. The lens directly faces out.

The plastic case holds the camera that can be twisted to the direction you

want.

SPECIFICATIONS

Model

2D811R04

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution

450TVL

Minimum Illumination
0Lux (IR On)/ F1.2

Lens
4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Wavelength
850nm

Dimensions

117mm(D) x 78mm(H)

Weight

247g

Colour

Black

$156.40

Nightvision Dome Sony Black 4mm (2D811RH04)

Model: 2D811RH04

This camera was designed and entered CCTV market in the late 2006. Old design
nightvision Dome camera gets IR Leds beside the lens and behide the glass. But
the IR leds easily caused IR light reflects back making image blurred. The new
design separates the lens and IR leds. The lens directly faces out.

The plastic case holds the camera that can be twisted to the direction you
want.

SPECIFICATIONS

Model

2D811RH04

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution

540TVL

Minimum Illumination
0Lux (IR On)/ F1.2

Lens
4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
52dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Wavelength
850nm

Dimensions

117mm(D) x 78mm(H)

Weight
247g

Colour
Black

$174.80

Nightvision Dome Sony Black 6mm (2D811R06)
Model: 2D811R06

This camera was designed and entered CCTV market in the late 2006. Old design
nightvision Dome camera gets IR Leds beside the lens and behide the glass. But
the IR leds easily caused IR light reflects back making image blurred. The new
design separates the lens and IR leds. The lens directly faces out.
The plastic case holds the camera that can be twisted to the direction you
want.
SPECIFICATIONS

Model
2D811R08

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
450TVL

Minimum Illumination

0Lux (IR On)/ F1.2

Lens
6 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Wavelength
850nm

Dimensions
117mm(D) x 78mm(H)

Weight
247g

Colour
Black

$156.40

Nightvision Dome Sony Black 8mm(2D811R08)
Model: 2D811R08

This camera was designed and entered CCTV market in the late 2006. Old design
 nightvision Dome camera gets IR Leds beside the lens and behide the glass. But
 the IR leds easily caused IR light reflects back making image blurred. The new
 design separates the lens and IR leds. The lens directly faces out.
The plastic case holds the camera that can be twisted to the direction you
 want.
SPECIFICATIONS

Model
2D811R08

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
450TVL

Minimum Illumination
 0Lux (IR On)/ F1.2

Lens
8 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Wavelength
850nm

Dimensions
117mm(D) x 78mm(H)

Weight

247g

Colour

Black

$158.70

Nightvision Dome Sony White 6mm (2D811RW06)
Model: 2D811RW06

2D811RW is an updated model from 2D811R. It comes with built-in 1/3"

SONY CCD and SONY DSP chip. The white casing suits light color environment while

the manufacturer had considered the infrared refection from the case so the

inner side is blacked out. The infrared board has built-in 30 infrared leds

comparing with 24 leds of 2D811R.

Some security guys are impressed with the picture quality, saying that the the

resolution should be 420TVL as other suppliers' products.

 SPECIFICATIONS

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution

420TVL

Minimum Illumination

 0Lux (IR On)/ F1.2

Lens

6 mm

Backlight Compensation

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 250mA when IR On

Dimensions
117mm(D) x 78mm(H)

Weight
247g

Availability: regular import item.

$156.40

Nightvision Dome Sony White 8mm (2D811RW08)

Model: 2D811RW08

2D811RW is an updated model from 2D811R. It comes with built-in 1/3"

SONY CCD and SONY DSP chip. The white casing suits light color environment while

the manufacturer had considered the infrared refection from the case so the

inner side is blacked out. The infrared board has built-in 30 infrared leds

comparing with 24 leds of 2D811R.

Some security guys are impressed with the picture quality, saying that the the

resolution should be 450TVL as other suppliers' products.

SPECIFICATIONS

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
450TVL

Minimum Illumination
0Lux (IR On)/ F1.2

Lens
8 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 250mA when IR On

Dimensions
117mm(D) x 78mm(H)

Weight
247g

Availability: regular import item.

$158.70

Plastic Dome Camera
Model: 2DCT2421M45

Plastic Dome Camera

Plastic Dome Camera. Colour 1/4"SHARP, 420TVL.SHARP CCD or CMOS,CS:3.6mm /F2.0

Lens: 3.6mm Board lens/F2.0

Dimension : ￠118 x 74(H) mm

Weight:350g

Model Number
2DCT2421M45

Image Sensor
1/4"SHARP

TV System
PAL/NTSC

Horizontal Resolution
420 TV Line

Pixels
PAL:500(H)×582(V)

Lens
3.6mm Board lens/F2.0

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0.01 Lux/F2.0

S/N Ratio
≥48dB (AGC OFF)

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance
Auto

Power Source
DC12V 150mA

Dimension
￠118 x 74(H) mm

Weight
350g

$100.05

Plastic Dome Day & Night IR Colour Camera (2DCT409SH20)

Model: 2DCT409SH20

Plastic Dome Day & Night IR Colour Camera

The lastest SONY technical of sensor and driver are adopted to make the product.

 The most attractive characteristics are vadal-proof, ratatable and widely applicable

 to day & night. In addition, it is high defintion, stability, strong anti-jamming

 and rich in colour.

- Sensor(CCD)

 - Auto Gain Control

 - Autoo Electronic Shutter(AES)

 - Gama Characteristic

 - Night-time Vision

Specifications

Model
2DCT409SH20

Image Sensor
1/3"SONY CCD

Horizontal Resolution
540 TV Line

Effective Picture Elements(H*V)
 PAL: 500 x 582

Clock Frequency(MHZ)
PAL: 18.9375

IR Project Distance
20 M (with 24 Unit Infrared LED)

Lens
3.6mm (optional)

Sync System

Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0Lux(with IR LED ON)

S/N Ratio
More than 48dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C

Storage Temperature
-30°C ~ +60°C

Auto Gain Control
Auto

Power/Current
12VDC(+/-10%)/300 mA

Dimension
200(W) x 171(H) x 83(D) mm

Weight

300g

Dimension(mm)

ø94x68.5(H)

$152.95

Plastic IR Dome Camera
Model: 2DCT2421SH20

Plastic IR Dome Camera

Plastic IR Dome Camera. Colour 1/4" SHARP, 420 TVL. IR:20M. SHARP Color CCD. CS: 3.6mm/F2.0.

FEATURES:

 Vandalproof Dome Camera

 Sharp CMOS CCD Optional

 420TV lines Optional

 3-Axis bracket built-in

 Standard Match 3.6mm/F2.0 Board Lens

SPECIFICATIONS -

 Model Number

 2DCT2421SH20

 Image Sensor:

 1/4"SHARP /1/4'' CMOS

 TV System

  PAL

 Horizontal Resolution

 420TV lines

 Pixels

 752(H)× 582(V)

IR LED
Yes

IR Series Distance
20m

Lens
3.6mm/F2.0 Board Lens

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0.001 Lux/F2.0

S/N Ratio
≥ 48dB (AGC OFF)

 Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
 PAL: 625 Lines, 50 Field/Sec

Electronic Shutter Time
Auto PAL 1/50-1/100, 000Sec

Operation Temperature

-10º C ~ +50º CRH95% Max

Storage Temperature

-20 º C~ +60º C RH95% Max

White Balance

Auto

Power Source

DC12V 350mA

Dimension

¢ 94 x 69(H) mm

Weight

250g

$109.25

Varifocal Indoor Camera 540TVL (D8041H2)
Model: 2D8041H2

Varifocal 4-9mm indoor camera

Fixed lens cameras are now popularly used in CCTV systems. However very often
camera angles have to be changed due to unexpected site conditions and customer
expectations. For example, some business owners would like the cash register
camera to see customer face then the camera needs to be wide angle. Some business
owners prefer to view the cash register clearly then a focus angle is required.
It is not wise to send the technician time to time to change the camera. So
varifocal cameras should be used in a system.

4-9mm is usually ok to most applications.

Specifications

MODEL

2D8041H2

Image Pickup Device
1/3" Sony CCD

Number of pixels
752(H)×582(V)

System of signal
PAL

Horizontal resolution
540 TV Line

Minimum illumination
0.8Lux/1.2

Lens
4-9mm manual varifocal

Backlight compensation
auto

AGC
auto

Electronic shutter
1/50(1/60)~1/100,000sec

White balance
auto

S/N ratio
>48dB

Gamma correction
>0.45

Operation temperature
-20°C~50°C

Sync.system
Internal

Video output
1.0Vp-p/75Ohm

Power supply
DC12V, 360mA

Dimensions(mm)
126(D) ï¿½ 80H)

Weight(g)
100g

$190.90

Varifocal Indoor Dome Camera (2D8041)
Model: 2D8041
Varifocal 4-9mm indoor camera

Fixed lens cameras are now popularly used in CCTV systems. However very often
camera angles have to be changed due to unexpected site conditions and customer
expectations. For example, some business owners would like the cash register
camera to see customer face then the camera needs to be wide angle. Some business
owners prefer to view the cash register clearly then a focus angle is required.
It is not wise to send the technician time to time to change the camera. So
varifocal cameras should be used in a system.

4-9mm is usually ok to most applications.
Specification

MODEL
2D8041

Image Pickup Device
1/3" Sony CCD

Number of pixels
PAL:512(H)ï¿½582(V)

System of signal
PAL

Horizontal resolution
420TV Line

Minimum illumination
0.8Lux/1.2

Lens
4-9mm manual varifocal

Backlight compensation
auto

AGC
auto

Electronic shutter
1/50(1/60)~1/100,000sec

White balance
auto

S/N ratio
>48dB

Gamma correction

>0.45

Operation temperature

-20°C~50°C

Sync.system

Internal

Video output

1.0Vp-p/75Ohm

Power supply

DC12V, 360mA

Dimensions(mm)

126(D) ï¿½ 80H)

Weight(g)

100g

$172.50

Outdoor Cameras

22x Zoom Outdoor IR Camera 80M 540TVL (2WBL689DA)
Model: 2WBL689DA

The fantastic feature of the camera is 22 times motorized zoom. A motorized lens can be driven by RS485 control or a couple of touch control wires ranged from 3.9mm to 85.8mm lens. It might cost an end user a big fortune in the last time for a motorized lens. A massive production of motorized lens results the reduction of the price for the lens with the latest technology. Then the zoom camera becomes affordable to many ordinary people and small businesses now. Integrated with technologies of infrared and waterproof housing, the camera can operate day and night, exposed to weather without the problem of electronics components being damaged.

The viewing distance can be a few meters away to 100 meters or more. The infrared distance is up to 80 meters. The camera draws not much power during a day but would take 1000mA current at night due to its strong infrared. The power supply is suggested at 1500mA or 2000mA 12V DC. As its weight is nearly 2kg, a heavy duty bracket is at extra cost.

There are two types of zoom control available. The camera can be set up with its ID, baud rate, auto or manual focus by RS485A and RS485B. A normal DVR with PTZ function can control it directly. The additional option is its touch controls. We provide technical support for security companies, installers and end users.

As a high-end product, the camera comes with a super high resolution 540TVL SONY SUPER HAD CCD. The camera can be used in rural properties, lifestyle blocks, schools, long driveway, industrial areas, or a site with 50 meters to 120 meters viewing distance.

SPECIFICATIONS

Model
DE-689DA

Item Code
2WBL689DA

Sensor
1/4 inch SONY SUPER HAD CCD

Scanning Area
3.6mm (H) x 2.7mm(V)

Image Sensor Pixels
PAL (H x V): 752 x 582

Horizontal Resolution
540TVL

Lens
22 x (3.9 - 85.8mm) motorized lens

Viewing Distance
80 -100 meters

Minimum Illumination
0 lux (IR on)

Backlight Compensation
auto

Electronic Shutter
1/50 to 1/100,000 sec

Auto Gain Control
auto

Auto White Balance
Manual Control

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Camera Zoom Control
RS-485 (Pelco-D/P)

Operation temperature

-10°C to 70°C

Synchronization system

internal

Video output

1.0v p-p /75 Ohms

Infrared Irradiation Distance

80 meters

Power Consumption

DC12V, 150mA - 1000mA

Dimensions (mm)

150 x 80 (D)

Waterproof Level

IP 66

Available quantity: low to medium

$555.45

27x Zoom Outdoor IR Camera 80M 480TVL (2W270)
Model: 2W270
The fantastic feature of the camera is 27 times motorized zoom. A motorized lens can be driven by RS485 control or a couple of touch controls ranged from 3.9mm to 105.3mm lens. It might cost an end user a big fortune in the last time for a motorized lens. A massive production of motorized lens results the reduction of the price for the lens with the latest technology. Then the zoom camera becomes affordable to many ordinary people and small businesses now. Integrated with technologies of infrared and waterproof housing, the camera can operate day and night, exposed to weather without the problem of electronics components

being damaged.

The viewing distance can be a few meters away to 100 meters or more. The infrared
distance would be 30 -50 meters. The camera draws not much power during a day
but would take 1100mA current at night due to its strong infrared. The power
supply is suggested at 1500mA or 2000mA 12V DC. As its weight is 2kg, a heavy
duty bracket is at extra cost.

There are two types of zoom control available. The camera can be set up with its ID, baud
rate, auto or manual focus by RS485A and RS485B. A normal DVR with PTZ function
can control it directly. The additional option is touch controls. We
provide technical support for security companies, installers and end users.

The camera can be used in rural properties, lifestyle blocks, schools, long
driveway, industrial areas, or a site with 50 meters to 120 meters viewing distance.

SPECIFICATIONS

Model
DE-W270

Item Code
2W270

Sensor
1/4 inch Sony color CCD

Image Sensor Pixels
PAL (H x V): 752 x 582

Horizontal Resolution
470TVL

Lens
27 x (3.9 - 105.3mm) motorized lens

Viewing Distance
80 -100 meters

Minimum Illumination
0 lux (IR on)

Backlight Compensation
auto

Electronic Shutter
1/50 to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

IR Light
Wavelength: 850nm, Angle: 60 degrees

Power Consumption
DC12V, 1100mA

Dimensions (mm)
182(L) ï¿½131(W) ï¿½118(H)

Waterproof Level

IP 65

Weight

2300g

Bracket and Power supply are extra cost for purchase option.

Available quantity: low

$442.75

540TVL Outdoor Camera 20M IR(2WK7856)
Model: 2WK7856

This new waterproof nightvision camera is replacing other cameras in the catalogue

due to its great picture quality. It comes with 1/3" Hi-Res CCD and SONY

11X DSP chip. It turns to monochrome when the lighting condition is under 5 lux.

It is capable of having great performance at 0.05lux even without IR light. High

waterproof level IP67 is another feature.

SPECIFICATIONS

Item Code

2WK7856

Sensor

1/3" High-Res CCD / SONY 11X DSP

Image Sensor Pixels

752 (H) × 582 (V) PAL

Scanning Frequency

15625Hz (H), 50Hz (V)

Horizental Resolution

540TVL

Minimum Illumination
 Color mode automatically switches to B/W mode under 5 Lux
  0.05 Lux without IR light ; 0 Lux with IR light

IR Leds
30 pcs (IR Wavelength : 850nm)

Lens
6mm

Backlight Compensation
auto

Electronic Shutter
1/50 to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
52dB (AGC OFF)

Gamma Correction
0.45

Operation temperature
-20 to 50 degree

Synchronizing
Internal Sync., 2:1 Interlace

Video output
1.0v p-p /75 Ohms

Power Consumption

DC12V, equal or less than 490mA

Dimensions

66mm (D) x 103mm (L)

Waterproof Level

IP 67

Weight

600g

Made in Taiwan

Available Quanlity: medium to high

$322.00

700TVL 2.8-12mm Outdoor Infrared Camera (2WCT673A40B)
Model: 2WCT673A40B
Outdoor Infrared Camera 700TVL 2.8-12mm

This super high resolution camera comes with SONY Effio-E DSP and SONY 673 CCD chip. It has on screen setup to suit the site condition.

Another main feature is the 2.8-12mm varifocal lens. 2.8mm size of lens would have super wide angle up to 110 degrees field of view. At the other end of adjustment, 12mm give a focus narrow view, that is suitable for a long drive way. It can focus on a gate 15 -20 meters away, getting vehicle registration number. The camera provides high flexibility for installation, both for new people and for installers.

Specification -

Model
2WCT673A40B

Pick up Element
1/3" SONY EXview HAD CCDII

Effective Picture Elements (HxV)
PAL: 976(H) x 582(V)

Horizontal Resolution
700 TV Line

Minimum Illumination
0.001 Lux
  0Lux(with IR LED ON)

S/N Ratio
52dB

Scanning System
2:1 interface

Synchronous System
internal, Negative sync.

Auto Electronic Shutter
PAL: 1/50s ~ 1/100,000s

Gamma Characteristic
0.45

IR Distance
40 Meters (with￠5X42PCS IR LED)

IR Status
Under 10Lux by CDS

IR Power On

CDS AUTO Control

Video Output

1Vpp, 75(OHM)

Auto Gain Control

Auto

Power Current

DC12V(+/-10%)/500mA

Lens

2.8-12mm Manual Zoom Lens

Dimension(mm)

200(W)x171(H)x83(D)

Weight

1400

Storage Temperature

-30~+60°C RH95% MAX

Operationg Temperature

-10~+45°C RH95% MAX

$290.95

ANPR IR Waterproof Camera(2WLP818)
Model: 2WLP818
ANPR IR Waterproof Camera

A flow through the voltage protection;

 Integration, easy to get the line in the stent protection;

Low power consumption, the color, the color black reducing turn.

Specifications -

Model
2WLP818

Pickup device
1/3＂Color Sony CCD

Number of pixels
PAL:752(H) ×582(V)

System of signal
PAL

Horizontal resolution
450TV Line

Minium illumination
0Lux/F1.2 (IR ON)

Lens
8mm、12mm、16mm

Backlight compensation
Auto

Electronic shutter
1/50(1/60)～1/100,000sec

S/N ratio
＞48 dB

Gamma correction

＞0.45

Operation temperature

-20℃~50℃

Sync.system

Internal

Video output

1.0Vp-p/75Ω

Power supply

DC12V,1000mA（IR ON）

Dimensions(mm)

335(L)×140(H) ×102(W)

Wavelength

850nm

Weight(g)

1700g

Waterproof Rate

IP66

IR View Distance

24pcs Φ10 white led   7-15M

$297.85

Better Nightvision Outdoor Camera (2W808104)
Model: 2W808104

Technology is always getting better and better. 48 pcs of 5mm diameter blue infrared lamps are built in this camera, getting 30 meters to 50 meters night viewing distance. Its black color casing is purposed to avoid IR reflection from the camera itself.

The outdoor camera integrates technologies of outdoor water proof and infrared lighting. It replaces a camera with a housing fitted on heating and a fan, plus providing extra infrared lighting source. Its high waterproof rate ensures that it works in the condition of heavy rain. Its operation temperature at minus 20 degree to 50 degree means it works either cold winter or hot summer. 1/3 inch Sony CCD is built in the camera sending 25 frames of clear quality picture per second, days and nights.

A 12V 1000mA DC adaptor is suggested for its power supply.

SPECIFICATIONS

Model
DEW881

Pickup Device
1/3" Sony Color CCD

Item Code
DE2W881

Number of Pixels
PAL : 512(H) x 582(V)

System of Signal
PAL

Horizental Resolution
420 TV Line

Lens
4mm

Minimum Illumination

0 Lux/F1.2(IR ON)

Backlight compensation
Auto

Electronic Shutter
1/50(1/60) ~ 1/100,000 sec

White Balance
Auto

Wavelength
850nm

S/N Ratio
>48dB

Gamma Correction

>0.45

Operation Temperature
-20° C ~50°C

Sync. System
Internal

Video Output
<1.0Vp-p/75 Ohm

Power Supply
DC12V, <600mA (IR ON)

Dimensions(mm)
138(L) x 73(H) x 82(W)

Weight(g)

520 g

IR View Distance

48 pcs 5mm(Ø) IR LED 30-50 meters

Waterproof Rate

IP67

A bracket is usually required for installation at extra cost.

$178.25

Better Nightvision Outdoor Camera (2W8081H2)
Model: 2W8081H2

Technology is always getting better and better. 48 pcs of 5mm diameter blue
infrared lamps are built in this camera, getting 30 meters to 50 meters night
viewing distance. Its black color casing is purposed to avoid IR reflection
from the camera itself.

Outdoor IR Camera 540TVL

Outdoor IR camera, 1/3" SONY CCD, 540TVL, 48pcs F5 IR LED, 6mm, 12V DC.

The outdoor camera integrates technologies of outdoor water proof and infrared
lighting. It replaces a camera with a housing fitted on heating and a fan, plus
providing extra infrared lighting source. Its high waterproof rate ensures that
it works in the condition of heavy rain. Its operation temperature at minus
20 degree to 50 degree means it works either cold winter or hot summer. 1/3
inch Sony CCD is built in the camera sending 25 frames of clear quality picture
per second, days and nights.

A 12V 1000mA DC adaptor is suggested for its power supply.

SPECIFICATIONS

Model

2W8081H2

Pickup Device
1/3" Sony Color CCD

Number of Pixels
PAL : 512(H) x 582(V)

System of Signal
PAL

Horizental Resolution
540 TV Line

Lens
6mm

Minimum Illumination
0 Lux/F1.2(IR ON)

Backlight compensation
Auto

Electronic Shutter
1/50(1/60) ~ 1/100,000 sec

White Balance
Auto

Wavelength
850nm

S/N Ratio
>48dB

Gamma Correction

>0.45

Operation Temperature
-20° C ~50°C

Sync. System
Internal

Video Output
<1.0Vp-p/75 Ohm

Dimensions(mm)
138(L) x 73(H) x 82(W)

Weight(g)

520 g

A bracket is usually required for installation at extra cost.

$194.35

High Resolution Strong IR Camera 540TVL (2WK7886)
Model: 2WK7886

High Resolution 540TVL Camera with Strong IR

Specifications

Model
2WK7886

Sensor Chip
1/3" SONY HQ1 High Res.

Picture Element

PAL:752 (H) × 582 (V)

Scanning Frequency

PAL: 15625Hz (H), 50Hz (V)

H. Resolution

540 TV lines

Illumination

0 Lux (IR ON)

Lens Mount

6mm Board Lens

IR Led

48 pcs

IR Distance

30 Meters

Waterproof Housing

Build with Blower (Heater Optional)

Synchronizing

Internal Sync., 2:1 Interlace

Auto White Balance

AUTO

Auto Gain Control

AUTO

Backlight Compensation

AUTO

S/N Ratio

More than 48dB

Gamma Correction

0.45

Auto Shutter

AUTO [1/60 (50) -1/100,000]

Video Output

1.0Vp-P75 Ohm

Power

AC 90~264V

Dimension

103(W) x 188(D) x 92(H)mm

Weight

1.5kg

Operating Temperature

 -10°C - +45°C

   Blower: ON->40°C OFF->25°C ; Heater: ON->0°C

   OFF->5°C

$343.85

Number Plate Camera 10-40mm 30M(2WIR97WP)
Model: 2WIR97WP
Number Plate Capture Camera, 520TVL, 1/3" Hi-Res Color SONY CCD, 20 pcs special IR LED, 180km/h, 10-40mm auto iris lens, up to 30M IR distance, ANPR.

1. 550TVL, 1/3" High Resolution Color Sony CCD
2. 10~40mm Varifocal Auto Iris IR Lens
3. Constant Current Circuit Design to make sure the life span of IR LED
4. Viewing Angle: 33°~8°
5. Available Distance: 5~30M
6. Clearly Capture the License Plate of Vehicles Traveling Speed at 180km/h(112MPH)

Model Number
2WIR97WP

IP rating
IP66

Filter
Five Layers Filter

Image Sensor
1/3" Hi-resolution Color Sony CCD

Pixels
NTSC:811(H)×508(V) PAL:795(H)×596(V)

Horizontal Resolution
550TVL

IR LED
20PCs Super High Power IR LED

Vertical frequency
NTSC:60Hz PAL:50Hz

Horizontal Frequency
NTSC:15.734KHz PAL:15.625KHz

Clock Frequency

NTSC:28.636MHz PAL:28.375MHz

Scanning System
2:1 Interlace

S / N Ratio
≥50dB

Electronic Shutter
Fixed

White Balance
Auto Tracking

Back Light Compensation
ON

Auto Gain Control
ON

Gamma
0.45

Video Output
1V p-p,75Ω

Lens
10~40mm Varifocal Auto Iris IR Lens

Viewing Angle
Horizontal:33°~8°

Power Supply
DC12V±10%

Current Consumption
1300mA

Available IR Distance

5~30M(16.39~98.36ft)

Dimension

463×240×140mm （18.23”×9.45”×5.51”）

Weight

2500g

Storage Temperature

-30～+60℃ (-22～+140℉)

Operating Temperature

-30～+40℃ (-22～+104℉)

Weight

2500g

Dimension

463×240×140mm

$1201.75

Outdoor AVTECH IR Camera AVTECH 500TVL (138E)

Model: 2WKPC138

AVTECH OEM Product

The camera features high resolution 500TVL with strong infrared for night vision,

and outdoor applications.

Features

1/3" H.R. color CCD image sensor

High resolution for clearer and sharper images of 500TVL

Low light sensitivity of 0.6 Lux at F2.0

Day and night features for 24-hour surveillance

Excellent image quality

Auto Electronic Shutter built-in

Signal-to-noise ration of 48dB

IP68 standard approved outdoor housing

IR LED effective range reaches up to 15 meters

Specification

MODEL
KPC138E

Image sensor

1/3" H.R. color CCD

Number of Pixel
PAL: 753(H) x 582(V)

Horizontal Resolution
500 TVL - 520 TVL

Minimum illumination
0.6Lux / F2.0, 0Lux (IR ON)

IR LED
21 units

Effective Range
Up to 15 Meters

S/N Ratio
More than 48dB

Electronic Shutter
1/60 (1/50) to 1/100,000 sec

Lens Mount
3.6mm / F2.0

Lens Angle
92.6 degrees

IRIS Mode
AES
White Balance
ATW
IP Rating
IP68
Video Output
1.0 Vp-p composite, 75Ohm
Power Source
(±10%)DC12V
Current Consumption
(±10%)90mA (IR OFF), 280mA (IR ON)

$166.75

Outdoor B/W IR Camera SONY CCD 480TVL (2W1351)

Model: 2W1351

A good camera can turn color to B/W at low light condition. Color camera with
1lux or more will see nothing at night. Recently manufacturers make twin-camera
in one, color and B/W. The price is higher than one camera. If the security
is mainly at night, this B/W CCD camera would be a great option. 480TVL high
resolution is the main feature of the camera.

This outdoor camera integrates technologies of outdoor water proof and infrared
lighting. It replaces a camera with a housing fitted on heating and a fan, plus
providing extra infrared lighting source. Its high waterproof rate provides
the possibility that it works in the condition of heavy rain. Its operation
temperature at minu 20 degree to 50 degree ensures that it works in cold winter
and hot summer. 24 IR lamps compensate low illumination at nights. 50 degrees
field of view is from 6mm lens. 1/3 inch Sony CCD is equipped in the camera
sending 25 clear quality images per second, days and nights.

SPECIFICATIONS

Item No.
DE2W351BW

Model
2W1351

Sensor
1/3 inch Sony CCD black and white

Image Sensor Pixels
512 x 582 PAL

Horizental Resolution
480TVL

Minimum Illumination
 0Lux/F1.2 (IR open)

Lens
6mm

Number of IR Led
24

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction

greater than 0.45

Operation temperature

-20 to 50 degrees

Synchronization system

internal

Video output

1.0v p-p /75 Ohms

Current

480mA, 5.3W

Waterproof Rating

IP 67

Power Supply Required

DC 12V

Dimensions (mm)

132.5 (L) x 70(W) x 70(H)

Weight

510g

12 months RTB warranty

$147.20

Outdoor Camera SONY CCD 48 IR Leds 30M (7862)
Model: 2WK7862

The main value of the camera should be 1/3" SONY CCD and its SONY 11X DSP

chip. 48 IR leds target 30 meters infrared distance.It turns to monochrome when

the lighting condition is under 2lux. It is capable of having great performance

at 0.1lux even without IR light. High waterproof level IP67 is another feature.

The strong IR night vision should be the selling point of this model. 6mm lens

get 50 degrees field of view, similar to human's eye sight.

SPECIFICATIONS

Model
DE-K7862

Item Code
2WK7862

Sensor
1/3" SONY CCD / SONY 11R DSP

Image Sensor Pixels
500 (H) × 582 (V) PAL

Scanning Frequency
15625Hz (H), 50Hz (V)

Horizental Resolution
420TVL

Minimum Illumination
 Color mode automatically switches to B/W mode under 2Lux
  0.1 Lux without IR light ; 0 Lux with IR light

IR Leds
48 pcs (IR Wavelength : 850nm)

Lens
6mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB (AGC OFF)

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronizing
Internal Sync., 2:1 Interlace

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 490mA

Dimensions
70mm (D) x 110mm (L)

Waterproof Level
IP 67

Weight

500g

Made in Taiwan

Available Quanlity: medium to high

$161.00

Outdoor IR camera 540TVL 12mm (2W559LT12)
Model: 2W559LT12
Outdoor IR camera 540TVL

Outdoor IR camera, 1/3" SONY CCD, 540TVL, 35pcs IR LED, 12mm, 12V DC.

Model Number
2W559LT12

Pickup device
1/3 Sony CCD

Number of pixels
PAL:752(H) ×582(V)

System of signal
PAL

Horizontal resolution
540TVL

Minium illumination
0Lux/F1.2 (IR ON)

Lens
12mm

 Backlight compensation
Auto

Electronic YHutter
1/50(1/60)～1/100,000sec

White balance
Auto

S/N ratio
＞52dB

 Gamma correction
＞0.45

Operation temperature
-20℃~50℃

Sync.system
Internal

Video output
1.0Vp-p/75Ω

Power supply
DC 12V,1A

Dimensions(mm)
120(D)X90(H)

Wavelength
850nm

Weight(g)
650g

IR view distance

35pcs Φ8IR LED 50m

Waterproof Rate

IP66

$195.73

Outdoor IR Camera Sharp 600TVL (2WCT2365A40)
Model: 2WCT2365A40
Outdoor Weatherproof IR Camera Sharp 600TVL 1/3" SHARP CCD , 4-9mm lens, 600TV Line, more than 52dB S/N Ratio, auto gain control This camera is using latest SHARP sensor. It is small and easy hidden which is perfect for the elevators and corridors. Strong anti-jamming, rich and real colour.   Model 2WCT2365A40 Pick up Element 1/3" SHARP CCD Effective Picture Elements (HxV) PAL: 752(H) x 582(V) Horizontal Resolution 600 TV Line Minimum Illumination 0.1 Lux, 0Lux(with IR LED ON)

S/N Ratio
>52dB

Scanning System
2:1 interface

Synchronous System
internal, Negative sync.

Auto Electronic Shutter
PAL: 1/50s ~ 1/100,000s

Gamma Characteristic
0.45

IR Distance
40 Meters (with￠5X42PCS IR LED)

IR Status
Under 10Lux by CDS

IR Power On
CDS AUTO Control

Video Output
1Vpp, 75(OHM)

Auto Gain Control
Auto

Power Current
DC12V(+/-10%)/500mA

Lens
4-9mm Manual Zoom Lens

Dimension(mm)

200(W)x171(H)x83(D)

Weight

1400

Storage Temperature

-30~+60°C RH95% MAX

Operationg Temperature

-10~+45°C RH95% MAX

$218.50

Outdoor IR Camera SONY CCD 700TVL (2WCT673A60)
Model: 2WCT673A60

Outdoor IR Camera SONY Effio 700TVL

The lastest SONY technical of sensor and driver are adopted to make the product.

  The most attractive characteristics are small and easy hidden, which is suitable

  to use in the elevator and corridor. In addition, it has characters such as

  hign definition, stability, stronganti-jamming, rich and real colour. Fixing

  and using it are convienient too.

- Sensor(CCD)

 - Auto Gain Control

 - Scanning Mode

 - Water Resistance

 - OSD Setting

Specifications

Model

2WCT673A60

Image Sensor

1/3"SONY Exview HAD CCD II

Horizontal Resolution

700 TV Line

Pixels
 PAL:1020(H)×596(V)

TV System
PAL/NTSC

IR Distance
60 M (with ø5x72PCS infrared LED)

Lens
4-9mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux 0Lux(with IR LED ON)

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

Auto Gain Control

Auto

Power/Current

DC12V / 800mA

Dimension

200(W) x 171(H) x 83(D) mm

Weight

1300g

$297.85

Outdoor IR Camera SONY CCD 700TVL(2WCT673A60B)
Model: 2WCT673A60B

Outdoor IR Camera SONY Effio 700TVL

The lastest SONY technical of sensor and driver are adopted to make the product.
 The most attractive characteristics are small and easy hidden, which is suitable
 to use in the elevator and corridor. In addition, it has characters such as
 hign definition, stability, stronganti-jamming, rich and real colour. Fixing
 and using it are convienient too.
- Sensor(CCD)
 - Auto Gain Control
 - Scanning Mode
 - Water Resistance
 - OSD Setting
Specifications

Model

2WCT673A60B

Image Sensor

1/3"SONY Exview HAD CCD II

Horizontal Resolution
700 TV Line

Pixels
 PAL:1020(H)×596(V)

TV System
PAL

IR Distance
60 M (with ø5x72PCS infrared LED)

Lens
2.8-12mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux 0Lux(with IR LED ON)

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter

PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

Auto Gain Control

Auto

Power/Current

DC12V / 800mA

Dimension

200(W) x 171(H) x 83(D) mm

Weight

1300g

$301.30

Outdoor IR Camera SONY CCD 700TVL(2WCT673A60C)
Model: 2WCT673A60C

Outdoor IR Camera SONY Effio 700TVL

The lastest SONY technical of sensor and driver are adopted to make the product.

  The most attractive characteristics are small and easy hidden, which is suitable

  to use in the elevator and corridor. In addition, it has characters such as

  hign definition, stability, stronganti-jamming, rich and real colour. Fixing

  and using it are convienient too.

- Sensor(CCD)

  - Auto Gain Control

  - Scanning Mode

  - Water Resistance

  - OSD Setting

Specifications

Model

2WCT673A60C

Image Sensor
1/3"SONY Exview HAD CCD II

Horizontal Resolution
700 TV Line

Pixels
 PAL:1020(H)×596(V)

TV System
PAL

IR Distance
60 M (with ø5x72PCS infrared LED)

Lens
9-22mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux 0Lux(with IR LED ON)

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System

2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

Auto Gain Control
Auto

Power/Current
DC12V / 800mA

Dimension
200(W) x 171(H) x 83(D) mm

Weight
1300g

$303.60

Outdoor IR Camera with SONY CCD (814) 16mm
Model: 2W814L16

The main feature of the camera is the separation of the infrared and the lens.
People who have experienced outdoor IR cameras, found that IR reflection is
a frustrating technical problem - clear pictures during a day, fuzzy and bright
at night.
An outdoor camera would get nothing to view at night if it does not have a
built-in IR filter, or its minimum illumination is too high. Besides these reasons,
one popular problem is the IR reflection resulted by the IR position. This camera
is to solve the problem.
The bigger size of the lens ensures getting better picture than a board lens.

The strong IR draws 750mA current of 12V DC when the IR is on. Suggest 1A or
1.5A power supply for the camera.
The effective IR distance is about 20 - 40 meters.

The deep/black color of the case would reduce IR or light reflection as well
as the hidden purpose. Feel free to paint its exterior to white if your site
needs this. The outer corrugated design is not too fancy but is for the heat
radiation.
Is it really ugly? No. It is a nice camera.

SPECIFICATIONS

Model
DE-W814

Model Code
2W814

Image Sensor
1/3" Sony Color CCD

Number of Pixels
PAL: 512(H) x 582(V)

System of Signal

PAL

Horizental Resolution
420 TV Line

Lens
16mm

Minimum Illumination
0Lux/F1.2 (IR ON)

Backlight compensation
Auto

AGC
Auto

Electronic Shutter

1/50(1/60)~1/100,000 sec

White Balance
Auto

Wavelength
850nm

S/N ratio
>48dB

Gamma Correction
>0.45

Operation temperature
-20°C ~ 50°C

Sync. System
Internal

Video output
1.0Vp-p/75 Ohm

Power supply
DC 12V, 750mA (IR ON)

Dimensions(mm)
89(D) x 162(L)

Weight(g)
1000

IR view distance
30~50 metres

Waterproof rate
IP67

A suitable wall mounting bracket is at $8 +gst approx.

$222.64

Outdoor Nightvision Camera IR 20M 520TVL SONY DSP (2WK7855L04)
Model: 2WK7855L04

This new waterproof nightvision camera is replacing other cameras in the catalogue

due to its great picture quality. It comes with 1/3" Hi-Res CCD and SONY

11X DSP chip. It turns to monochrome when the lighting condition is under 5 lux.

It is capable of having great performance at 0.05lux even without IR light. High

waterproof level IP67 is another feature.

SPECIFICATIONS

Item Code
2WK7855L04

Sensor
1/3" High-Res CCD / SONY 11X DSP

Image Sensor Pixels
752 (H) × 582 (V) PAL

Scanning Frequency
15625Hz (H), 50Hz (V)

Horizental Resolution
520TVL

Minimum Illumination

Color mode automatically switches to B/W mode under 5 Lux
0.05 Lux without IR light ; 0 Lux with IR light

IR Leds
30 pcs (IR Wavelength : 850nm)

Lens
4mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 50dB (AGC OFF)

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronizing
Internal Sync., 2:1 Interlace

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 490mA

Dimensions

66mm (D) x 103mm (L)

Waterproof Level

IP 67

Weight

600g

Made in Taiwan

Available Quanlity: medium to high

$204.70

Outdoor Nightvision Camera Sony Color CCD 36 IR Leds (2W8032)

Model: 2W8032

It is an excellent camera that we have been using in many projects. Among 5000 camera manufacturers, we found that only a few outdoor cameras do have IR filter. We select one with reliable IR leds, high waterproof level & great IR filter.

This outdoor camera integrates technologies of outdoor water proof and infrared
 lighting. It replaces a camera with a housing fitted on heating and a fan, plus
 providing extra infrared lighting source. Its high waterproof rate provides
 the possibility that it works in the condition of heavy rain.

 Its operation temperature at minu 20 degrees to 50 degrees ensures that it works
 in a cold winter and a hot summer. 36 IR lamps compensate low illumination at
 nights. 50 degrees field of view is the size of 6mm lens. 4mm lens is also available
 getting 82 degrees wide angle of view. 1/3 inch Sony CCD is built in the camera
 sending 25 clear quality images per second, days and nights.

 SPECIFICATIONS:

 Item Code
 2W8032 (Model:
   DE-8032W & DE2W3832)

Sensor
1/3 inch Sony CCD
Color

Horizontal Resolution
420TVL

Image Sensor Pixels
512(H) x 582(V)

System of Signal
PAL

Minimum Illumination
0 Lux / F 1.2 (IR On)

Lens
6mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) - 1/100,000/second

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation Temperature
-20 degrees to 50 degrees

Synchronization
Internal

Video Output
1.0Vp-p 75 Ohm

Power Supply
DC 12V

Current
480mA

IR Distance
25 - 30M

Infrared Lamps
36 IR lamps

Waterproof Rate
IP 67

Dimensions (mm)
132.5 (L) x 70(W) x 70(H)

Weight (g)
510g

The bracket is not included.

$149.27

Outdoor Nightvision Camera with SONY CCD 3.6mm (2W538L06)
Model: 2W538L06

It is a popular camera that can be used everywhere indoor outdoor, office, warehouse,

factory, shop and residentail house.

This outdoor camera integrates technologies of outdoor water proof and infrared

  lighting. It replaces a camera with a housing, plus providing extra infrared

  lighting source. Its high waterproof rate provides the possibility that it works

  in the condition of heavy rain.

Its operation temperature at minus 20 degree to 50 degree ensures that it works

  in cold winter and hot summer. 24 IR lamps compensate low illumination at nights.

 1/3 inch SONY CCD is

  built in the camera sending 25 clear quality images per second, days and nights.

  SPECIFICATIONS:

  Item Code
  2W538L06

  Image Pickup Device
  1/3 inch SONY Color CCD

  Horizontal Resolution
  420TVL

  Image Sensor Pixels
  PAL: 512(H) x 582(V)

  Minimum Illumination
  0 Lux / F 1.2 (IR On)

  Lens
  6mm

  Backlight Compensation
  auto

  Electronic Shutter

1/50 (1/60) - 1/100,000/second

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation Temperature
-20 degrees to 50 degrees

Synchronization
Internal

Video Output
1.0Vp-p 75 Ohm

Power Supply
DC 12V
380mA

IR Wavelength
850nm

IR Distance
25 - 30 meters

Infrared Lamps
24 IR lamps

Waterproof Rate
IP 67

Dimensions (mm)

76 (D) x 140 (L)

Weight (g)
547

(No bracket is included)

$149.27

Outdoor Nightvision Camera with SONY CCD 3.6mm (2W538L36)
Model: 2W538L36

It is a popular camera that can be used everywhere indoor outdoor, office, warehouse,

factory, shop and residentail house.

This outdoor camera integrates technologies of outdoor water proof and infrared

 lighting. It replaces a camera with a housing, plus providing extra infrared

 lighting source. Its high waterproof rate provides the possibility that it works

 in the condition of heavy rain.

Its operation temperature at minus 20 degree to 50 degree ensures that it works

 in cold winter and hot summer. 24 IR lamps compensate low illumination at nights.

 1/3 inch SONY CCD is

 built in the camera sending 25 clear quality images per second, days and nights.

 SPECIFICATIONS:

 Item Code
 2W538L36

 Image Pickup Device
 1/3 inch SONY Color CCD

 Horizontal Resolution
 420TVL

Image Sensor Pixels
PAL: 512(H) x 582(V)

Minimum Illumination
0 Lux / F 1.2 (IR On)

Lens
3.6mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) - 1/100,000/second

White Balance
auto

S/N
> 48dB

Gamma Correction
 > 0.45

Operation Temperature
 -20 degrees to 50 degrees

Synchronization
Internal

Video Output
1.0Vp-p 75 Ohm

Power Supply
DC 12V
 380mA

IR Wavelength

850nm

IR Distance

25 - 30 meters

Infrared Lamps

24 IR lamps

Waterproof Rate

IP 67

Dimensions (mm)

76 (D) x 140 (L)

Weight (g)

547

(No bracket is included)

$145.47

Outdoor Nightvision Camera with SONY CCD 8mm (2W538L08)

Model: 2W538L08

It is a popular camera that can be used everywhere indoor outdoor, office, warehouse,

factory, shop and residentail house.

This outdoor camera integrates technologies of outdoor water proof and infrared

lighting. It replaces a camera with a housing, plus providing extra infrared

lighting source. Its high waterproof rate provides the possibility that it works

in the condition of heavy rain.

Its operation temperature at minus 20 degree to 50 degree ensures that it works

in cold winter and hot summer. 24 IR lamps compensate low illumination at nights.

1/3 inch SONY CCD is

built in the camera sending 25 clear quality images per second, days and nights.

SPECIFICATIONS:

Item Code
2W538L08

Image Pickup Device
1/3 inch SONY Color CCD

Horizontal Resolution
420TVL

Image Sensor Pixels
PAL: 512(H) x 582(V)

Minimum Illumination
0 Lux / F 1.2 (IR On)

Lens
8mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) - 1/100,000/second

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation Temperature

-20 degrees to 50 degrees

Synchronization

Internal

Video Output

1.0Vp-p 75 Ohm

Power Supply

DC 12V

380mA

IR Wavelength

850nm

IR Distance

25 - 30 meters

Infrared Lamps

24 IR lamps

Waterproof Rate

IP 67

Dimensions (mm)

76 (D) x 140 (L)

Weight (g)

547

(No bracket is included)

$149.27

Outdoor Nightvision Camera with SONY Effio 700TVL 9-22mm (2WCT673T50)

Model: 2WCT673T50

Outdoor Nightvision Camera with SONY Effio 700TVL 9-22mm varifocal

The main feature of this high resolution camera is the long range varifocal lens
9-22mm. It is used for a long driveway or when an application needs to get detail
of an object far away.

Features
 Effio-e DSP and SONY 673 chip
 700TVL resolution
 9-22mm zoom lens
 IR LED 8(D) x 36PCS IR LED working distance 50M IR
 Built-in bracket
 Waterproof IP66
 Cable built-in bracket

Model
2WTCT673T50

Image Sensor

1/3" SONY673 CCD

TV System
PAL

Horizontal Resolution
700TV Lines Low Illumination

Pixels
PAL:1020(H)x505(V)

IR LED
50 Meters (with ￠8 X36PCS infrared LED)

IR Series Distance
50 M

Lens
9-22mm Manual Zoom Lens

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0.001 Lux/F2.0

S/N Ratio
52dB (AGC OFF)

Gamma Correction
0.45

Video Out
1.0Vp-p, 75Ω

Scanning System
2:1 interface

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance

Auto

Power Source

DC12V 700mA

Dimension

240W)x186(H)x100(D)mm

Weight

1400g

Availability: 0 or 1 (held for one order). The model will be replaced by 2WCT673A60C.

$308.20

Outdoor Strong IR Camera 12mm Lens with SONY CCD (2W555L12)

Model: 2W555L12

The built-in 16mm or 12mm is designed for long range applications. Strong infrared
would improve the low illumination at a distance of 30 to 35 meters. It turns
to black and white at night when the illumination is low. Waterproof level is
at IP 66. Note that the camera requires heavy duty bracket to hold and a 12V
1000mA DC adaptor is suggested for power supply. Examples of applications are
long drive way of residential and focusing a gate 30 meters away.

The outdoor camera integrates technologies of outdoor water proof and infrared
lighting. It replaces a camera with a housing fitted on heating and a fan, plus
providing extra infrared lighting source. Its high waterproof rate provides
the possibility that it works in the condition of heavy rain. Its operation
temperature at minus 20 degree to 50 degree ensures that it works in cold winter
and hot summer. 1/3 inch Sony CCD is built in the camera sending 25 clear quality
images per second, days and nights.

Usually 12mm and 16mm sizes of lens are available for options.

SPECIFICATIONS

Model
DE-555L

Model Code
2W555L

Sensor
1/3 inch Sony Color CCD

Number of Pixels
512(H) x 582(V) for PAL

Horizental Resolution
420TVL

Minimum Illumination
 0Lux (IR On) / F1.2

Lens
12mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Supply
DC12V, 600mA

IP
66

Dimensions
89mm (D) x 162mm(L)

IR View Distance
30 - 35 meters

Wavelength
850nm

Weight
980

Availability: yes

$179.63

Outdoor Strong IR Camera 16mm Lens with SONY CCD (2W555L16)
Model: 2W555L16

The built-in 16mm or 12mm is designed for long range applications. Strong infrared
would improve the low illumination at a distance of 30 to 35 meters. It turns
to black and white at night when the illumination is low. Waterproof level is
at IP 66. Note that the camera requires heavy duty bracket to hold and a 12V
1000mA DC adaptor is suggested for power supply. Examples of applications are
long drive way of residential and focusing a gate 30 meters away.

The outdoor camera integrates technologies of outdoor water proof and infrared
lighting. It replaces a camera with a housing fitted on heating and a fan, plus
providing extra infrared lighting source. Its high waterproof rate provides
the possibility that it works in the condition of heavy rain. Its operation
temperature at minus 20 degree to 50 degree ensures that it works in cold winter
and hot summer. 1/3 inch Sony CCD is built in the camera sending 25 clear quality
images per second, days and nights.

Usually 12mm and 16mm sizes of lens are available for options.

SPECIFICATIONS

Model Number
2W555L16

Sensor
1/3 inch Sony Color CCD

Number of Pixels
512(H) x 582(V) for PAL

Horizental Resolution
420TVL

Minimum Illumination
0Lux (IR On) / F1.2

Lens
16mm

Backlight Compensation

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Supply
DC12V, 600mA

IP
66

Dimensions
89mm (D) x 162mm(L)

IR View Distance
30 - 35 meters

Wavelength
850nm

Weight

980
Availability: yes
$179.63

Outdoor Strong IR Camera 8mm Lens with SONY CCD (2W555L08)
Model: 2W555L08

The built-in 16mm or 12mm is designed for long range applications. Strong infrared
  would improve the low illumination at a distance of 30 to 35 meters. It turns
  to black and white at night when the illumination is low. Waterproof level is
  at IP 66. Note that the camera requires heavy duty bracket to hold and a 12V
  1000mA DC adaptor is suggested for power supply. Examples of applications are
  long drive way of residential and focusing a gate 30 meters away.
The outdoor camera integrates technologies of outdoor water proof and infrared
  lighting. It replaces a camera with a housing fitted on heating and a fan, plus
  providing extra infrared lighting source. Its high waterproof rate provides
  the possibility that it works in the condition of heavy rain. Its operation
  temperature at minus 20 degree to 50 degree ensures that it works in cold winter
  and hot summer. 1/3 inch Sony CCD is built in the camera sending 25 clear quality
  images per second, days and nights.

Usually 12mm and 16mm sizes of lens are available for options.

SPECIFICATIONS

Model Number
2W555L08

Sensor
1/3 inch Sony Color CCD

Number of Pixels
512(H) x 582(V) for PAL

Horizental Resolution

420TVL

Minimum Illumination
0Lux (IR On) / F1.2

Lens
8mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Supply
DC12V, 600mA

IP
66

Dimensions

89mm (D) x 162mm(L)

IR View Distance

30 - 35 meters

Wavelength

850nm

Weight

980

Availability: yes

$179.63

Smart Weatherproof Vari-focal IR 600TVL Outdoor Camera (2WIR33FV)
Model: 2WIR33FV
Smart Weatherproof Vari-focal IR 600TVL Outdoor Camera

Features -

- 600 TVL, 1/3" Hi-resolution Color Sony CCD

 - 3.5～8mm Vari-focal IR lens: easy to focus,easy to zoom

 - Color changes to B/W while IR LED starts working

 - Constant current circuit design to make sure the lifespan of IR LED

 - Cable management:cable through bracket

 - Viewing angle:Horizontal:33°～69°;Maximum Outdoor IR Range:25～30M

 - Smart IR

Specifications -

 Model

2WIR33FV

IP rating
IP66

Filter
Three Layers Crystal

Image Sensor
1/3" Hi-resolution Color Sony CCD

Pixels
PAL:795(H)×596(V)

Horizontal Resolution
600TVL

IR LED
54PCs IR LED

Vertical frequency
PAL:50Hz

Horizontal Frequency
PAL:15.625KHz

Clock Frequency
PAL:28.375MHz

Scanning System
2:1 Interlace

S / N Ratio
≥52dB

Electronic Shutter
PAL:1/50-1/100,000s

White Balance
ATW

Back Light Compensation
  OFF

Auto Gain Control
ON

Gamma
  0.45

Video Output
1V p-p,75Ω

Lens
  3.5~8mm Vari-focal Fixed Iris Lens

Viewing Angle
Horizontal: 33°~69°

Power Supply
  DC12V±10%

Current Consumption
450mA (Max)

Available IR Distance
  25~30m （82~98.4ft）

Dimension

  223×113×105mm

Weight
  1150g

Storage Temperature
-30～+60℃ (-22～+140℉)
Operating Temperature
-30～+40℃ (-22～+104℉)
$316.25

Vehicle Number Plate Capture IR Camera (IR34WP)
Model: 2WIR34WP
Features

Features

550TVL,1/3" Hi-Resolution Sony CCD

9~22mm Vari-focal Auto Iris IR lens

Constant current circuit design to make sure the life span of IR LED

Viewing angle: 14°~32°

Available Distance: 2~15M

Designed for Toll Gate and Parking Barrier

Clearly capture the license plates of vehicles travelling less than

45Km/h(28MPH)

More images, please click here

Specifications

Model
2WIR34WP

IP rating
IP66

Filter
Removable IR Cut Filter

Image Sensor
1/3" Hi-resolution Colour Sony CCD

Pixels
PAL: 795(H)×596(V)

Horizontal Resolution
550 TVL

IR LED
80PCs Special IR LED

Vertical frequency
PAL: 50Hz

Horizontal Frequency
PAL: 15.625KHz

Clock Frequency
 PAL: 28.375MHz

Scanning System
2:1 Interlace

S / N Ratio
>=50dB

Electronic Shutter
PAL: 1/50 - 1/100,000s

White Balance
Auto Tracking

Back Light Compensation
On

Auto Gain Control

Off

Gamma
0.45

Video Output
1V p-p,75 ohm

Lens
9-22mm Vari-focal Auto Iris IR Lens

Viewing Angle
Diagonal: 21 ° / Horizontal: 17° / Vertical:
 13°

Power Supply
DC12V ±10%

Current Consumption
200 mA

Available IR Distance
2~15M(6.56~49.18ft)

Dimensions
252 × 185.5 × 105mm (0.83 × 0.61 ×
 0.64 ft)

Weight
1960 g

Storage Temperature
-30°C ~ +60°C

Operating Temperature
-30°C ~ +40°C

Package

6PCs/CTN 16.5KGs 510 × 370 × 570 mm (1.67 ×1.21 × 1.87 ft)
$839.50

Vehicle Number Plate Capture IR Camera(2WIR85WP)
Model: 2WIR85WP
Features 550TVL,1/3" Hi-resolution colour Sony CCD 8mm IR lens, no focus shift under IR light Separate glass: no IR diffusion and fog Viewing angle: diagonal:40°/ horizontal:32°/ vertical:24° Available IR distance: 1~5M Designed for Toll Gate and Parking Barrier Specifications   Model 2WIR85WP   Lens 8mm IR Lens   IP rating IP66   Filter Removable IR Cut Filter   Image Sensor 1/3" Hi-resolution Colour Sony CCD   Pixels PAL: 795(H)×596(V)

Horizontal Resolution
550 TVL

IR LED
12PCs Special IRLED

Vertical frequency
PAL: 50Hz

Horizontal Frequency
PAL:15.625KHz

Clock Frequency
PAL:28.375MHz

Scanning System
2:1 Interlace

S / N Ratio
>=52dB

Electronic Shutter
PAL: 1/50-1/100,000s

White Balance
Auto Tracking

Back Light Compensation
On

Auto Gain Control
Off

Gamma
0.45

Video Output
1V p-p,75 ohm

Viewing Angle

Diagonal: 40° / Horizontal: 32° / Vertical: 24°

Power Supply

DC12V ±10% / AC24V±10 %

Current Consumption

DC340mA/AC280mA

Available IR Distance

1~5M

Dimensions

175 × 100 × 95 mm

Weight

900g

Storage Temperature

-30°C ~ +60°C

Operating Temperature

-30°C ~ +40°C

Package

12PCs/CTN   15.6KGs   600 × 200 × 450 mm

$839.50

Weatherproof Day/Night IR Colour Camera (2WCT639W50)
Model: 2WCT639W50
Weatherproof Day/Night IR Colour Camera

IR LED: ¢8X36PCS IR LED working distance: 50M Built-in bracket, 3-Axis
 direction bracket Lens: 4-9mm Manual Zoom Lens USD2 extra for 2.8-10mm Manual
 Zoom Lens IP66 waterproof Dimension:259(W)x159(H)x104(D)mm Weight:1.92Kg

Model
2WCT639W50

IMAGE DEVICE
1/3" SONY Super HAD CCD

SCANNING SYSTEM
NTSC/PAL

NUMBER OF PIXELS
NTSC:811(H)×508(V) PAL:795(H)x596(V)

SYNC. SYSTEM
INTERNAL

RESOLUTION
600 TV LINE

MINIMUM ILLUMINATION
0.001 Lux/F2.0

S/N RATIO
MORE THAN 48dB(AGC off)

SUPPLY VOLTAGE
DC 12V

GAMMA CORRECTION

0.45

GAIN CONTROL

AUTO

EXPOSURE

AUTO ELECTRONIC SHUTTER 1/60(1/50)~1/100000

OSD SET

EXPOSURE ESC/ALC

BR.LEVEL 0~100

AGC ON/OFF

AGC LIMIT 0~62

BACKLIGHT BLC/SSWDR/OFF

HLM ON/OFF

MIRROR ON/OFF

DAY/NIGHT AUTO / COLOR / B/W

M-DET ON/OFF

EXIT

Control-by-Wire

VIDEO OUTPUT

1.0 Vp-p C= OMPOSITE VIDEO. 75(OHM) LOAD

POWER CONSUMPTION

150mA(+/-10%)

OPERATION TEMP.

From -10°C TO 55°C

LENS TYPE

Optional

DIMENSION

38x38mm

$228.85

Weatherproof IR Camera (2WCT633CN30)
Model: 2WCT633CN30
Weatherproof IR Color Camera. 1/3" SONY CCD, 420 TVL, low Illumination, IR 30M, IP66 cable built-in bracket, CS 6mm/F2.0, 12V DC.
$161.00

Weatherproof IR Camera SONY CCD 420TVL (2WCT633A60)
Model: 2WCT633A60
Outdoor IR Camera SONY Effio 420TVL

The lastest SONY technical of sensor and driver are adopted to make the product.

 The most attractive characteristics are small and easy hidden, which is suitable

 to use in the elevator and corridor. In addition, it has characters such as

 hign definition, stability, stronganti-jamming, rich and real colour. Fixing

 and using it are convienient too.

- Sensor(CCD)

 - Auto Gain Control

 - Scanning Mode

 - Water Resistance

 - OSD Setting

Specifications

Model
2WCT633A60

Image Sensor
1/3" SONY

Horizontal Resolution
420 TV Line

Pixels
 PAL:500(H)×582(V)

TV System
PAL

IR Distance
60 M (with ø5x72PCS infrared LED)

Lens
4-9mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux (with IR LED ON)

S/N Ratio
48dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

Auto Gain Control

Auto

Power/Current

DC12V(+/-10%) / 800mA

Dimension

200(W) x 186(H) x 100(D) mm

Weight

1700g

$212.75

Vandal Resistant Camera

Aluminum Dome Day&Night IR Colour Camera(2VCT633SHT30)
Model: 2VCT633SHT30
Vandal resistant camera with varifocal 4-9mm lens, 1/3" SONY color CCD, 420TVL, IR LED 36pcs, 12V DC.

Specifications

Model
2VCT633SHT30

Image Sensor
1/3" SONY colour CCD

Horizontal Resolution
420 TV Line

Effective Picture Elements(HxV)
500×582

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
4-9 mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status

Under 10 Lux By CDS

Minimum Illumination
0 Lux(with IR LED ON)

S/N Ratio
>48dB

Clock Frequency (MHZ)
19.3125

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
Auto PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

Gamma Correction
0.45

Auto Gain Control
Auto

Power/Current
DC12V / 450mA

Dimension
131(D) x 93(H) mm

Weight
800g

$177.10

Arrayed IR Outdoor Dome Camera(2V9601SH08)
Model: 2V9601SH08

Arrayed IR Outdoor Dome Camera

Model Number
2V9601SH08

Pickup device
1/3 Sony CCD

Number of pixels
PAL 752(H) ×582(V)

System of signal
PAL

Horizontal resolution
540TVL

Minium illumination
0Lux/F1.2 (IR ON)

 Lens
8 mm

 Backlight compensation

Auto

Electronic YHutter
1/50(1/60)～1/100,000sec

White balance
Auto

S/N ratio
＞452dB

 Gamma correction
＞0.45

Operation temperature
-20℃~50℃

Sync.system
Internal

Video output
1.0Vp-p/75Ω

Power supply
DC 12V,1A

Dimensions(mm)
140(D)X104(H)

Weight(g)
600g (with bracket)

Wavelength
850nm

IR view distance
1PCS 20～30M

$231.15

Sony Camera 420TVL(2V815C36)
Model: 2V815C36

Sony Camera 420TVL

Sony Camera 420TVL. 1/3¡¨Color Sony CCD, 1.0Lux/F1.2, 420TVL,S/N>48dB, auto BLC, Auto AWB, with 3.6mm lens, DC 12V

Model Number
2V815C36

Pickup device
1/3 Sony CCD

Number of pixels
PAL512(H) ×492(V)

System of signal
PAL

Horizontal resolution
420TVL

Minium illumination
0Lux/F1.2 (IR ON)

Lens
3.6mm

 Backlight compensation
Auto

Electronic YHutter

1/50(1/60)～1/100,000sec

White balance

Auto

S/N ratio

＞48dB

 Gamma correction

＞0.45

Operation temperature

-20℃~50℃

Sync.system

Internal

Video output

1.0Vp-p/75Ω

Power supply

DC 12V,150mA

Dimensions(mm)

105(D)X72(H)

Weight(g)

900g (with bracket)

$167.90

Vandal Res Cam 480TVL Wall Brk(2VCTH633W25)
Model: 2VCTH633W25

Vandal Res Cam 480TVL Wall Brk

Vandal Resistant Dome Camera with Wall Bracket, 1/3" SONY CCD, low illumination, 2.8-12mm, 12V DC.

Model
2VCTH633W25

Image Sensor
1/3"SONY

TV System
PAL

Horizontal Resolution
480TV Lines Low Illumination

Pixels
PAL:752(H)×582(V)

IR LED
￠5X30PCS

IR Series Distance
25M

Lens
4-9mm Manual Zoom Lens

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On

CDS Auto Control

Usable Illumination
0.0005 Lux/F2.0

S/N Ratio
≥48dB (AGC OFF)

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance
Auto

Power Source
DC12V 550mA

Dimension
￠135 x110(H)

Weight
2000g

Availability: from late March, low quantity

$236.90

Vandal Resistant Camera 420TVL White 4mm(2V9866L04)
Model: 2V9866L04

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

More people are looking for white case cameras now that should be a trend.

4mm wide angle camera is usually used for a parking area in front of a premise
or at the back of a premise where a wide area needs to be covered. The camera
is not suitable for a long drive way or in a hallway.

Specifications

Model
2V9866L04

Pickup device
1/3" Color Sony CCD

 Number of pixels

PAL:512(H) x 582(V)

 System of signal

PAL

 Horizontal resolution

420TVL

 Minium illumination

0Lux /F1.2 (IR ON)

 Lens

4mm

 Backlight compensation

Auto

 Electronic shutter

1/50 ~ 1/60）~1/100,000sec

 S/N ratio

48dB

 Gamma correction

0.45

 Operation temperature

-20 ~ 50

 Sync.system

Internal

 Video output

1.0Vp-p/75Ω

 Power supply

DC12V, 410mA

 Dimensions(mm)

110 (L) ×81(H)

 Wavelength

850nm

 Weight(g)

300g

 IR and View Distance

24pcs x 5mm(D) LED Visible 20-30 meters

$150.65

Vandal Resistant Camera 420TVL White 6mm(2V9866L06)
Model: 2V9866L06

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

More people are looking for white case cameras now that should be a trend.

6mm wide angle camera is usually used for a parking area in front of a premise
or at the back of a premise where a wide area needs to be covered. The camera
is not suitable for a long drive way or in a hallway.

Specifications

Model
2V9866L06

Pickup device
1/3＂Color Sony CCD

 Number of pixels
PAL:512(H)×582(V)

 System of signal
 PAL

 Horizontal resolution
420TVL

 Minium illumination
0Lux /F1.2(IR ON)

 Lens
6mm

 Backlight compensation
Auto

 Electronic shutter
1/50（1/60）~1/100,000sec

 S/N ratio
＞48dB

 Gamma correction
＞0.45

 Operation temperature
-20℃~50℃

 Sync.system

Internal

 Video output

1.0Vp-p/75Ω

 Power supply

DC12V,1000mA

 Dimensions(mm)

110 (L) ×81(H)

 Wavelength

850nm

 Weight(g)

300g

 IR View Distance

24pcs∮5 LED Visible 20-30m

$150.65

Vandal Resistant Camera 650TVL White 4mm(2V9866EH04)
Model: 2V9866EH04
Vandal Resistant Camera 650TVL White 4mm
1/3＂Sony Effio-ECCD, 650TVL, 0Lux /F1.2(IR ON), 4mm lens, Auto backlight compens

Model

2V9866EH04

Pickup device

1/3＂Sony Effio-ECCD

 Number of pixels

PAL:976(H)×582(V)

 System of signal

 PAL

 Horizontal resolution

650TVL

 Minium illumination

0Lux /F1.2(IR ON)

 Lens

4mm

 Backlight compensation

Auto

 Electronic shutter

1/50（1/60）~1/100,000sec

 S/N ratio

＞52dB

 Gamma correction

＞0.45

 Operation temperature

-20℃~50℃

 Sync.system

Internal

 Video output

1.0Vp-p/75Ω

 Power supply

DC12V,1000mA(IR ON)

 Dimensions(mm)

110 (L) ×81(H)

 Wavelength

850nm

 Weight(g)

700g

 IR View Distance

24pcs∮5 IR LED 20-30m

$202.40

Vandal Resistant Camera 650TVL White 6mm(2V9866EH06)
Model: 2V9866EH06
Vandal Resistant Camera 650TVL White 4mm

1/3＂Sony Effio-ECCD, 650TVL, 0Lux /F1.2(IR ON), 4mm lens, Auto backlight compens

Model

2V9866EH06

Pickup device
1/3＂Sony Effio-ECCD

 Number of pixels
PAL:976(H)×582(V)

 System of signal
 PAL

 Horizontal resolution
650TVL

 Minium illumination
0Lux /F1.2(IR ON)

 Lens
4mm

 Backlight compensation
Auto

 Electronic shutter
1/50（1/60）~1/100,000sec

 S/N ratio
＞52dB

 Gamma correction
＞0.45

 Operation temperature
-20℃~50℃

 Sync.system
Internal

 Video output
1.0Vp-p/75Ω

 Power supply

DC12V,1000mA(IR ON)

 Dimensions(mm)

110 (L) ×81(H)

 Wavelength

850nm

 Weight(g)

700g

 IR View Distance

24pcs∮5 IR LED 20-30m

$202.40

Vandal Resistant Dome Camera 540TVL 4-9mm (2D26H9)
Model: 2D26H9

Vandal Resistant Dome Camera

Main Feature:
 1.Aluminum,Vandal Resistant
 2.Lens:6mm
 3.3D free rotation
 4.Dimensions: Ø150×100mm

Specifications

Model

2D26H9

Image sensor
1/3" Colour Sony CCD

Pixels
PAL: 795(H)×596(V)

Resolution
540TVL

Min. Illumination
0.01LUX

Shutter Control
PAL:1/50-1/100,000 per second

Lens
4-9mm

Video output
1.0Vp-p/75, composite

AGC
Auto

BLC
Auto

AWB
Auto

Scanning sys.
2:1 Interlace

Life time
20,000 Hours

S/N Ratio

>48dB (AGC Off)

Gamma Correct
0.45/1 (Default=0.45)

Sync. Mode
Internal

Power Supply
DC12V <150mA

Dimensions
Ø150 × 100mm

$213.90

Vandal Resistant IR camera 650TVL 4-9mm(2V813REH)

Model: 2V813REH

Vandal Resistant IR camera, 650TVL, 4-9mm.

The camera case is metal, like a Suit of Armor. The enclosure is designed to   protect the camera from vandals and criminals. Dome enclosures have become less   obtrusive, more stylish and indestructible as the technology has advanced. It   is best for outdoor that public is accessible. It withstands high pressure or   strike like a hammer. A tiny allen key is required to install or remove it.   Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera   as its enclosure protects the camera from steam, water and oil. Its surface   can be cleaned easily. Infrared lighting from 36 IR leds improves vision at   nights, available distance at 30-40 meters. We also found that the camera can   be used largely in residential houses. Cables are hidden inside ceillings, tidy.   It is a hot sale camera because it integrates advantages of waterproof, nightvision   and vandal resistant.

Model
2V813REH

Pickup device
1/3＂Sony CCD

 Number of pixels
PAL:976(H)×582(V)

 System of signal
 PAL

 Horizontal resolution
650 TVL

 Minium illumination
0Lux /F1.2(IR ON)

 Lens
4mm

 Backlight compensation
Auto

 Electronic shutter
1/50（1/60）~1/100,000sec

 S/N ratio
＞52dB

 Gamma correction
＞0.45

 Operation temperature
-20℃~50℃

 Sync.system
Internal

 Video output
1.0Vp-p/75Ω

 Power supply
DC12V,1000mA(IR ON)

 Dimensions(mm)
120mm x 110mm

 Wavelength
850nm

 Weight(g)
900g

$228.85

Vandal Resistant IR Camera 700TVL 2.8-12mm Lens (2VCT673SHS30B)
Model: 2VCT673SHS30B
Vandal resistant IR Dome Camera. Colour 1/3" SONY Color 673 CCD, SONY Effio, 700TVL, low illumination, OSD, IR 30M. CS 2.8-12mm, white case.

Specifications

Model
2VCT673SHS30B

Image Sensor
1/3" SONY Exview HAD CCD II

Horizontal Resolution
700 TV Line

Pixels
PAL 976(H)×582(V)

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
2.8-12mm Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
Auto PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

White Balance

Auto

Auto Gain Control

Auto

Power/Current

DC12V / 450mA

Dimension

131(D) x 93(H) mm

Weight

900g

Available on 20 March 2012.

$250.70

Vandal Resistant IR Camera 700TVL(2VCT673SHS30)
Model: 2VCT673SHS30
Vandal resistant IR Dome Camera. Colour 1/3" SONY Color 673 CCD, SONY Effio, 700TVL, low illumination, OSD, IR 30M. CS 4-9mm, white case.

Specifications

Model
2VCT673SHS30

Image Sensor
1/3" SONY Exview HAD CCD II

Horizontal Resolution
700 TV Line

Pixels
PAL 976(H)×582(V)

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
4-9 Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Minimum Illumination
0.001 Lux

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
Auto PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

White Balance
Auto

Auto Gain Control
Auto

Power/Current
DC12V / 450mA

Dimension
131(D) x 93(H) mm

Weight
900g

$243.80

Vandal Resistant IR Camera 700TVL(2VCT673SHT30)
Model: 2VCT673SHT30

Vandal resistant IR Dome Camera. Colour 1/3" SONY Color 673 CCD, SONY Effio, 700TVL, low illumination, OSD, IR 30M. CS 4-9mm, white case.

The camera comes with built-in SONY Effio DSP and 673 CCD. It can work in a
 low light condition. Waterproof, vandal resistant and nightvision are important
 features. It has fantastic night vision not only because of its 36 infrared
 LEDs, but also from its low illumination feature of SONY Effio.

Specifications

Model

2VCT673SHT30

Image Sensor

1/3" SONY Color 673 CCD

Horizontal Resolution

700 TV Line

Pixels

 PAL 1020(H)×596(V)

TV System

PAL

IR Distance

30 M (with ø5x36PCS infrared LED)

Lens

Sync System

Internal, Negative sync

IR Status

Under 10 Lux By CDS

Usable Illumination

0.001 Lux

S/N Ratio

52dB

Gamma Correction

0.45

Video Out

1Vpp, 75 ohm

Scanning System

2:1 interface

Auto Electronic Shutter

Auto PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

White Balance

Auto

Auto Gain Control

Auto

Power/Current

DC12V / 450mA

Dimension

131(D) x 93(H) mm

Weight

800g

$240.35

Vandal Resistant IR Camera WideAngle 700TVL (2VCT673SH20)
Model: 2VCT673SH20

Aluminum Dome Day & Night IR Colour Camera

The lastest SONY technical of sensor and driver are adopted to make the product.

 The most attractive characteristics are vandal-proof, rotatable adn widely applicable

 to day & night and indoor or outdoor. In addition, it has characters such

 as hign definition, stability, stronganti-jamming, rich and real colour. Fixing

 and using it are convienient too.

- SONY 1/3" CCD Sensor

 - Auto Gain Control (AGC)

 - Auto Electronic Shutter (AES)

 - Gama Characteristic

 - Scanning Mode

 - Night-time Vision

Specifications

 2VCT673SH20

 Pick Up Element

 1/3"SONY

 Horizontal Resolution

 700 TV Line

 Pixels

  PAL:500(H)×582(V)

 TV System

 PAL

IRDistance
20 M (with 24 Unit infrared LED)

Lens
3.6mm/F2.0 (optional: f2.5/6.0/8.0/12mm)

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Minimum Illumination
0 Lux (with IR LED ON)

S/N Ratio
More than 48dB

Clock Frequency
PAL: 19.3125

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C

Storage Temperature

-30°C ~ +60°C

White Balance

Auto

Auto Gain Control

Auto

Power/Current

12VSC(+/- 10%) / 300mA

Dimension

ø94 x 68.5(H) mm

Weight

450g

$202.40

Vandal Resistant IR Camera WideAngle(2VCT633SH20)
Model: 2VCT633SH20

Aluminum Dome Day & Night IR Colour Camera

The lastest SONY technical of sensor and driver are adopted to make the product.

  The most attractive characteristics are vandal-proof, rotatable adn widely applicable

  to day & night and indoor or outdoor. In addition, it has characters such

  as hign definition, stability, stronganti-jamming, rich and real colour. Fixing

  and using it are convienient too.

- SONY 1/3" CCD Sensor
  - Auto Gain Control (AGC)
  - Auto Electronic Shutter (AES)
  - Gama Characteristic
  - Scanning Mode
  - Night-time Vision

Specifications

2VCT633SH20

Pick Up Element
1/3"SONY

Horizontal Resolution
420 TV Line

Pixels
 PAL:500(H)×582(V)

TV System
PAL

IRDistance
20 M (with 24 Unit infrared LED)

Lens
3.6mm/F2.0 (optional: f2.5/6.0/8.0/12mm)

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Minimum Illumination
0 Lux (with IR LED ON)

S/N Ratio
More than 48dB

Clock Frequency
PAL: 19.3125

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C

Storage Temperature
-30°C ~ +60°C

White Balance
Auto

Auto Gain Control
Auto

Power/Current
12VSC(+/- 10%) / 300mA

Dimension
ø94 x 68.5(H) mm

Weight
450g

$146.05

Vandal Resistant IR Camera with SONY Effio DSP 700TVL 2.8-12mm
Model: 2VCT673SHT30B

Products will be available after 20 March 2012. The pre-order is accepted.

Vandal Resistant IR camera 700TVL resolution with SONY Effio 2.8-12mm varifocal   lens

The main feature of this super high resolution 700TVL camera comes with 2.8mm   to 12mm varifocal lens. The camera is possible to cover a big area with a field   of view over 90 degrees at 2.8mm. The camera lens can be adjusted to 12mm when   it wants to focus on the a gate 15 meters away.

The camera comes with built-in SONY Effio DSP and 673 CCD. It can work in a   low light condition. Waterproof, vandal resistant and nightvision are important   features. It has fantastic night vision not only because of its 36 infrared   LEDs, but also from its low illumination feature of SONY Effio.

  If the application does not need 2.8mm or 12mm, a similar model 2VCT673SHT30   with 4-9mm is suggested.

Specifications

Model
2VCT673SHT30B

Image Sensor
1/3" SONY Exview HAD CCD II

Horizontal Resolution
700 TV Line

Pixels
 PAL 1020(H)×596(V)

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
2.8-12mm Manual Zoom Lens

Sync System

Internal, Negative sync

IR Status
Under 10 Lux By CDS

Usable Illumination
0.001 Lux

S/N Ratio
52dB

Gamma Correction
0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
Auto PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

White Balance
Auto

Auto Gain Control
Auto

Power/Current
DC12V / 450mA

Dimension
131(D) x 93(H) mm

Weight
800g

$247.25

Vandal Resistant IR Dome Camera 540TVL 9-22mm Varifocal(2VK5956L

Model: 2VK5956L922

New Zealand is a country with low density population. Vandal resistant, night
 vision and weatherproof are important features of a camera. Security events
 happen usually at night outside a premise. You can easily source a vandal resistant
 nightvision dome camera with 4-9mm varifocal lens.

 However 4-9mm range is mainly for short distance. It will not be able to identify
 a person or a car registration number over 15 meters. To achieve facial image
 capture or vehicle plate number imaging, people are suggested to take a box
 camera with a lens plus a big camera housing. Obvious it will become a target.
 people are not impressed with the size of a housing. We receive requirements
 of applications including car park security, public street monitoring and apartment
 big yard systems that need 9-22mm cameras.
The cover of the camera can be opened by special key. The maintenance is simple
 and possible in the future. We also found that vandals are not familiar with
 the camera when other cameras were removed by vandals while this camera remained
 intact.
Features
 High Resolution 540TVL
 Varifocal 9-22mm
 Vandal Resistant
 Infrared 20 meters
 Waterproof Dome

Specifications

 Model
 2VK5956L922

Sensor Chip
1/3" Sony HQ1

Picture Element

PAL: 752 (H) × 582 (V)

Scanning Frequency

PAL: 15625Hz (H), 50Hz (V)

Horizontal Resolution
540-560 TV lines (F1.2)

Illumination
0 Lux (IR On)

Lens Mount
Japan Computar Auto Iris Lens 9～22mm (F1.4)

IR Led
24 pcs (IR Wavelength : 850nm)

IR Distance
20 Meters

Synchronizing
Internal Sync., 2:1 Interlace

Auto White Balance
Auto;On/Off

Auto Gain Control
Auto;On/Off

Backlight Compensation
Auto;On/Off

Flickless function

On/Off

Mirror function

On/Off

S/N Ratio

More than 52dB (AGC Off)

Gamma Correction

0.45

Auto Shutter

Auto [1/60 (50) - 1/100,000]

Video Output

1.0Vp-P75 ohm

Power

DC 12V/390mA

Dimensions

136 (Ø) x 106 (H) mm

Weight

700g

Operating Temperature

-10°C - +50°C

Stock Level: low to medium

$354.20

Vandal Resistant IR Dome Camera with SONY CCD(2VK5942)
Model: 2VK5942

Specifications

Model
2VK5942

Sensor Chip
1/3" Sony

Picture Element
PAL: 500 (H) × 582 (V)

Scanning Frequency
PAL: 15625Hz (H), 50Hz (V)

H. Resolution
420 TV lines

Illumination
0 Lux (IR On)

Lens Mount
6mm Fixed Iris lens (4 mm)

IR Led
12 pcs (IR Wavelength : 850nm)

IR Distance
10 Meters

Synchronizing
Internal Sync., 2:1 Interlace

Auto White Balance
Auto;On/Off

Auto Gain Control

Auto;On/Off

Backlight Compensation

Auto;On/Off

S/N Ratio

More than 48dB (AGC Off)

Gamma Correction

0.45

Auto Shutter

Auto [1/60 (50) -1/100,000]

Video Output

1.0Vp-P75 ohm

Power

DC 12V/390mA

Dimensions

136 (Ø) x 106 (H) mm

Weight

700g

Operating Temperature

-10°C - +50°C

$223.10

Vandal Resistant IR G3 Camera(2V9601S06)
Model: 2V9601S06

Vandal Resistant IR G3 Camera

Vandal Resistant Camera with G3 IR, 1/3" SONY color CCD, ipcs array IR, 15-20M range, 6mm, 12V DC.

Model Number

2V9601S06

Pickup device

1/3 Sony CCD

Number of pixels

PAL512(H) ×582(V)

System of signal

PAL

Horizontal resolution

450TVL

Minium illumination

0Lux/F1.2 (IR ON)

Lens

3.6mm

 Backlight compensation

Auto

Electronic YHutter

1/50(1/60)～1/100,000sec

White balance

Auto

S/N ratio

＞48dB

 Gamma correction
＞0.45

Operation temperature
-20℃~50℃

Sync.system
Internal

Video output
1.0Vp-p/75Ω

Power supply
DC 12V,1A

Dimensions(mm)
140(D)X104(H)

Weight(g)
600g (with bracket)

Wavelength
850nm

IR view distance
1PCS 20～30M

$202.40

Vandal Resistant IR G3 Camera(2V9601S12)
Model: 2V9601S12

Vandal Resistant IR G3 Camera

Vandal Resistant Camera with G3 IR, 1/3" SONY color CCD, ipcs array IR, 15-20M range, 12mm, 12V DC.

Model Number

2V9601S12

Pickup device

1/3 Sony CCD

Number of pixels

PAL512(H) ×582(V)

System of signal

PAL

Horizontal resolution

450TVL

Minium illumination

0Lux/F1.2 (IR ON)

Lens

12mm

 Backlight compensation

Auto

Electronic YHutter

1/50(1/60)～1/100,000sec

White balance

Auto

S/N ratio

＞48dB

 Gamma correction
＞0.45

Operation temperature
-20℃~50℃

Sync.system
Internal

Video output
1.0Vp-p/75Ω

Power supply
DC 12V,1A

Dimensions(mm)
140(D)X104(H)

Weight(g)
600g (with bracket)

Wavelength
850nm

IR view distance
1PCS 20～30M

$202.40

Vandal Resistant Nightvision Dome Cam Sony CCD 12mm (2V939R12)
Model: 2V939R12

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R12

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
12mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions
(D x H): 84 x 94mm

Waterproof Level
IP 65

Weight

490g

The package includes

1 x vandal resistant camera

1 x allen key

12 month RTB warranty

Available Quantity: high

$149.27

Vandal Resistant Nightvision Dome Cam Sony CCD 16mm (2V939R16)
Model: 2V939R16

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R16

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
16mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output

1.0v p-p /75 Ohms

Power Consumption

DC12V, equal or less than 350 mA

Dimensions

(D x H): 84 x 94mm

Waterproof Level

IP 65

Weight

490g

The package includes

1 x vandal resistant camera

1 x allen key

12 month RTB warranty

Available Quantity: high

$149.27

Vandal Resistant Nightvision Dome Cam Sony CCD 25mm (2V939R25)

Model: 2V939R25

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to

protect the camera from vandals and criminals. Dome enclosures have become less

obtrusive, more stylish and indestructible as the technology has advanced. It

is best for outdoor that public is accessible. It withstands high pressure or

strike like a hammer. A tiny allen key is required to install or remove it.

Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera

as its enclosure protects the camera from steam, water and oil. Its surface

can be cleaned easily. Infrared lighting improves vision at nights, available

distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R25

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
 0Lux/F1.2 (IR open)

Lens
25mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions
(D x H): 84 x 94mm

Waterproof Level
IP 65

Weight
490g

The package includes
1 x vandal resistant camera
1 x allen key
12 month RTB warranty

Available Quantity: high

$149.27

Vandal Resistant Nightvision Dome Cam Sony CCD 4mm (2V939R04)
Model: 2V939R04

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R04 (was 2V939VR, DE-9939VR)

Item Code
2V939R (was 9939VR)

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
4mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions

(D x H): 84 x 94mm

Waterproof Level

IP 65

Weight

490g

The package includes

1 x vandal resistant camera

1 x allen key

12 month RTB warranty

Available Quantity: high

$145.47

Vandal Resistant Nightvision Dome Cam Sony CCD 4mm (2V9931R04)

Model: 2V9931R04

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V9931R04

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
540 TVL

Minimum Illumination
 0Lux/F1.2 (IR open)

Lens
4mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions
(D x H): 84 x 94mm

Waterproof Level
IP 65

Weight
490g

The package includes
1 x vandal resistant camera
1 x allen key
12 month RTB warranty

Available Quantity: high

$179.40

Vandal Resistant Nightvision Dome Cam Sony CCD 6mm (2V939R06)
Model: 2V939R06

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R06

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
6mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions
(D x H): 84 x 94mm

Waterproof Level
IP 65

Weight

490g

The package includes

1 x vandal resistant camera

1 x allen key

12 month RTB warranty

Available Quantity: high

$145.47

Vandal Resistant Nightvision Dome Cam Sony CCD 6mm (2V9931R06)

Model: 2V9931R06

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.

Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting improves vision at nights, available
distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V9931R04

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
540 TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
6 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output

1.0v p-p /75 Ohms

Power Consumption

DC12V, equal or less than 350 mA

Dimensions

(D x H): 84 x 94mm

Waterproof Level

IP 65

Weight

490g

The package includes

1 x vandal resistant camera

1 x allen key

12 month RTB warranty

Available Quantity: high

$179.40

Vandal Resistant Nightvision Dome Cam Sony CCD 8mm (2V939R08)
Model: 2V939R08

Vandal Resistant Nightvision Dome Camera Sony CCD

The camera case is metal, like a Suit of Armor. The enclosure is designed to
 protect the camera from vandals and criminals. Dome enclosures have become less
 obtrusive, more stylish and indestructible as the technology has advanced. It
 is best for outdoor that public is accessible. It withstands high pressure or
 strike like a hammer. A tiny allen key is required to install or remove it.
 Its angle is adjustable.
Many business owners of restaurants, Laundromats and bakeries love this camera
 as its enclosure protects the camera from steam, water and oil. Its surface
 can be cleaned easily. Infrared lighting improves vision at nights, available

distance at 20-30 meters. We also found that the camera can be used largely
in residential houses. Cables are hidden inside the ceilling, tidy. It is a
hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.

The waterproof level IP65 allows the camera being installed outdoor completely
exposed to weather. Among a number of manufactures, I selected this manufacture
due to zero faulty rate of IR leds, no complaints received of the IR reflection.

SPECIFICATIONS

Model
2V939R08

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
 0Lux/F1.2 (IR open)

Lens
8mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 350 mA

Dimensions
(D x H): 84 x 94mm

Waterproof Level
IP 65

Weight
490g

The package includes
1 x vandal resistant camera
1 x allen key
12 month RTB warranty

Available Quantity: high

$149.27

Vandal Resistant Varifocal 520TVL SONY Nightvision Camera(2V813HR)
Model: 2V813HR

Vandal Resistant Varifocal 520TVL SONY Nightvision Camera (813HR)

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.
Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting from 36 IR leds improves vision at
nights, available distance at 30-40 meters. We also found that the camera can
be used largely in residential houses. Cables are hidden inside ceillings, tidy.
It is a hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.
The main features are super high resolution 520TVL and the angle of view field
can be adjusted from 28 degree to 80 degrees approx.

SPECIFICATIONS

Item No.
2V813HR

Model
DE-813HR

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
520TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
4-9mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 50dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power required
DC 12V

Dimensions

(D x H): 120 x 110mm

Weight

900g

| The package includes |
| 1 x vandal resistant camera |
| 1 x allen key |
| 12 month RTB warranty |
| $213.90 |

Vandal Resistant Varifocal SONY Nightvision Camera (2V813R)
Model: 2V813R

Vandal Resistant Varifocal SONY Nightvision Camera (24K9R)

The camera case is metal, like a Suit of Armor. The enclosure is designed to
protect the camera from vandals and criminals. Dome enclosures have become less
obtrusive, more stylish and indestructible as the technology has advanced. It
is best for outdoor that public is accessible. It withstands high pressure or
strike like a hammer. A tiny allen key is required to install or remove it.
Its angle is adjustable.
Many business owners of restaurants, Laundromats and bakeries love this camera
as its enclosure protects the camera from steam, water and oil. Its surface
can be cleaned easily. Infrared lighting from 36 IR leds improves vision at
nights, available distance at 30-40 meters. We also found that the camera can
be used largely in residential houses. Cables are hidden inside ceillings, tidy.
It is a hot sale camera because it integrates advantages of waterproof, nightvision
and vandal resistant.
The main feature is that the angle of view field can be adjusted from 28 degree
to 80 degrees approx.

SPECIFICATIONS

Item No.

2V813R

Model

2V813R or 2V24K9

Sensor
1/3 inch Sony CCD Color

Image Sensor Pixels
PAL (H x V): 512 x 582

Horizental Resolution
420TVL

Minimum Illumination
0Lux/F1.2 (IR open)

Lens
4-9mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p / 75 Ohms

Power required
DC 12V

Dimensions (D x H)
120mm x 110mm

Weight
900g

The package includes
1 x vandal resistant camera
1 x allen key
12 month RTB warranty
$177.10

Vandalproof IR Dome Camera 540(2VCT639SHT30)
Model: 2VCT639SHT30

Vandalproof IR Dome Camera
The lastest SONY technical of sensor and driver are adopted to make the product.
The most attractive characteristics are small and easy hidden, suits the elevator
and corridor. In addition, it has characters such as hign definition, stability,
stronganti-jamming, rich and real colour. Fixing and using it are convienient
too.

- SONY 1/3" CCD Sensor
- Auto Gain Control (AGC)
- Scanning Mode
- OSD Settings
Specifications

Model
2VCT639SHT30

Image Sensor
1/3"SONY CCD

Horizontal Resolution
540 TV Line

Pixels
 PAL:811(H)×508(V)

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
4-9mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Usable Illumination
0.001 Lux0Lux (with IR LED ON)

S/N Ratio
More than 48dB

Gamma Correction
0.45

Video Out

1Vpp, 75 ohm

Scanning System

2:1 interface

Auto Electronic Shutter

Auto PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

White Balance

Auto

Auto Gain Control

Auto

Power/Current

DC12V / 500mA

Dimension

131 x 93(H) mm

Weight

800g

$202.40

Vandalproof IR Dome Camera(2VCT639SHT30)
Model: 2VCT639SHT30
Vandalproof IR Dome Camera. Colour 1/3" SONY, 540 TVL, low illumination. SONY Color CCD, 3-Axis direction Bracket, CS: 4-9mm.

Specifications

Model
2VCT639SHT30

Image Sensor
1/3" SONY colour CCD

Horizontal Resolution
540 TV Line

Pixels
 PAL 1020(H)×596(V)

TV System
PAL

IR Distance
30 M (with ø5x36PCS infrared LED)

Lens
4-9 mm Manual Zoom Lens

Sync System
Internal, Negative sync

IR Status
Under 10 Lux By CDS

Usable Illumination
0.001 Lux

S/N Ratio
52dB

Gamma Correction

0.45

Video Out
1Vpp, 75 ohm

Scanning System
2:1 interface

Auto Electronic Shutter
Auto PAL 1/50-1/100,000Sec

Operation Temperature
-10°C ~ +45°C RH95% Max

Storage Temperature
-30°C ~ +60°C RH95% Max

White Balance
Auto

Auto Gain Control
Auto

Power/Current
DC12V / 450mA

Dimension
131(D) x 93(H) mm

Weight
800g

$213.90

Vehicle Camera - Vandal Resistant IR Wide Angle(2V817A)
Model: 2V817A

The camera is particularly perfect for vehicles, whatever cars, buses or TAXI
cabs with the following features.
- Small and nice appearance
- Vandal resistant casing
- Infrared nightvision
- Audio capability (BNC connection)
- Silver color casing (you can change the color with spray paint if required)

An allen key is to open the case holder then the installer can adjust the camera
view direction.

12V DC is the power supply that most vehicles come with. For buses, a 24V AC
to 12V DC adaptor is required to get the correct power for the camera.

1/3 inch SONY CCD is built in the camera to ensure the picture quality.

Specifications

MODEL
2V817A

Pickup device
1/3 inch Sony CCD

Number of pixels
PAL 512(H) × 582(V)

System of signal
PAL

Horizontal resolution
420 TV Line

Minium illumination
0 Lux/1.2(IR ON)

Lens
3.6mm

Backlight compensation
Auto

Electronic shutter
1/50(1/60) ~ 1/100,000 sec

White balance
Auto

S/N ratio
> 48dB

Gamma correction
> 0.45

Operation temperature
-20C~50C

Sync.system
Internal

Video output
1.0Vp-p/75ohm

Power supply
DC12V 150mA

Dimensions(mm)
70(D) × 47(H)

Wavelength
850nm

Weight(g)
170g

IR view distance
12pcs Ø5 IR LED 7-15m

Waterproof Rate

IP66

$167.90

Hidden & Mini Cameras

B/W Infrared Camera(2H9716BW)
Model: 2H9716BW
Absolutely great picture at night or in low light condition. You know that a good camera can turn to black and white in low light condition. The lens is far away from infrared and no glass is placed in front of infrared. So this design solves a problem of possible infrared reflection. Specifications: Item Code: 2H9716BW 1/3" AI PROS CCD 420TVL 3.6mm lens DC 12V, 100mA Dimensions (mm): 65 (L) x 38 (W) x 57 (H) Weight (g) 88 It comes with a built-in bracket. It presents features of tidy, easy mounting and great flexibility of changing the lens.
$105.80

Board Camera - Your Creativity(2H208D04)
Model: 2H208D04

Make use of your creativity to provide a housing for the camera. A board camera
  is actually the core of a camera. It is purposed for people who wants to make
  a particular housing for it. Some would put a board camera in a smoke sensor,
  a light motion sensor, or somewhere it would fit. The size is 32mm x 32mm.
 	
  SPECIFICATIONS
 	
  Item No.
  2H208D04
 	
  Sensor
  1/3 inch Sony Color CCD

Image Sensor Pixels
PAL:752(H) x 582(V)

Horizental Resolution
420TVL

Minimum Illumination
 1.0Lux / F1.2

Lens
4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption

DC12V, equal or less than 150mA

Dimensions

32mm x 32mm

Weight

50g

$101.20

High Resolution 420TVL Covert Camera PIR Type(2HCTR633SP2)

Model: 2HCTR633SP2

High Resolution 420TVL Covert Camera PIR Type

Super high resolution covert camera has 420TVL resolution.

Model

2HCTR639SP2

Image Sensor

1/3"SONY Super HAD CCD II

TV System

PAL/NTSC

Horizontal Resolution

420 TV Line

Pixels

PAL:752(H)ï¿½582(V)   NTSC:768(H)ï¿½494(V)

Lens
3.6mm Taper Pinhole Lens

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0.001 Lux/F2.0

S/N Ratio
≥50dB

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage Temperature
-20℃ ~ +60℃ RH95% Max

White Balance

Auto

Power　Source

DC12V 150mA

Dimension

￠70(W) x40(H) x119(D)mm

Weight

350g

$161.00

High Resolution 650TVL Covert Camera PIR Type(2HCTR639SP2)
Model: 2HCTR639SP2

High Resolution 650TVL Covert Camera PIR Type

Super high resolution covert camera has 650TVL resolution.

Model

2HCTR639SP2

Image Sensor

1/3"SONY Super HAD CCD II

TV System

PAL/NTSC

Horizontal Resolution

650 TV Line

Pixels
PAL:752(H)ï¿½582(V)   NTSC:768(H)ï¿½494(V)

Lens
3.7mm Taper Pinhole Lens

Sync   System
Internal

IR Status
Under 10 Lux By CDS

IR Power   On
CDS Auto   Control

Usable Illumination
0.001 Lux/F2.0

S/N   Ratio
≥50dB

Gamma Correction
0.45

Video   Out
Composite Signal (1.0Vp-p,   75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60   Field/Sec

Electronic Shutter   Time
Auto:PAL 1/50-1/100,000Sec;NTSC   1/60-1/100,000Sec

Operation Temperature
-10℃ ~ +50℃ RH95% Max

Storage   Temperature

-20℃ ~ +60℃ RH95%   Max

White Balance

Auto

Power   Source

DC12V 150mA

Dimension

￠70(W) x40(H) x119(D)mm

Weight

350g

$204.70

Miniature Pinhole Sony Camera (2H9833BC)
Model: 2H9833BC

The camera is with a tiny pinhole lens. 1/4 inch Sharp color CCD sensor ensures

the quality of pictures. Some installers prefer this camera as it has an easy

mounting bracket.

SPECIFICATIONS

Model

2H9833BC

Sensor

1/4 inch Sharp Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution
420TVL

Minimum Illumination
 1.5Lux / F1.2

Lens
3.6 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation temperature
-20° to 50°C

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption

DC12V, 150mA

Dimensions

43(L) x 25(W) x 47.5(H)

Weight

111g

A bracket is included.

$105.80

Miniature Pinhole Sony Camera (2H9839)
Model: 2H9839
The camera is with a tiny pinhole lens. 1/3 inch SONY color CCD sensor ensures the quality of pictures. Some installers prefer this camera as it has an easy mounting bracket.

SPECIFICATIONS

Model

2H9839

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution

420TVL

Minimum Illumination

0.8 Lux / F1.2

Lens

4 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation temperature
-20° to 50°C

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 150mA

Dimensions
43(L) x 25(W) x 47.5(H)

Weight
111g

A bracket is included.
$159.85

Miniature Pinhole Sony Camera (2H9839C)
Model: 2H9839C

The camera is with a tiny pinhole lens. 1/3 inch SONY color CCD sensor ensures

the quality of pictures. Some installers prefer this camera as it has an easy

mounting bracket.

SPECIFICATIONS

Model

2H9839C

Sensor

1/3 inch Sony Color CCD

Image Sensor Pixels

PAL: 512 (H) x 582 (V)

Horizental Resolution

420TVL

Minimum Illumination

 1.5Lux / F1.2

Lens

3.7 mm

Backlight Compensation

auto

Electronic Shutter

1/50 (1/60) to 1/100,000 sec

Auto Gain Control

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation temperature
-20° to 50°C

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 150mA

Dimensions
43(L) x 25(W) x 47.5(H)

Weight
111g

A bracket is included.

Availability: low

$161.00

Miniature Pinhole Sony Camera (2H9839H2C)
Model: 2H9839H2C

The camera is with a tiny pinhole lens. 1/3 inch SONY color CCD sensor ensures

the quality of pictures. Some installers prefer this camera as it has an easy

mounting bracket.

SPECIFICATIONS

Model
2H9839H2C

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
540TVL

Minimum Illumination
 1.5Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance

S/N

> 48dB

Gamma Correction

> 0.45

Operation temperature

-20° to 50°C

Synchronization system

internal

Video output

1.0v p-p /75 Ohms

Power Consumption

DC12V, 150mA

Dimensions

43(L) x 25(W) x 47.5(H)

Weight

111g

A bracket is included.

Availability: low

$184.00

Miniature Pinhole Sony Camera with Audio (2H9839CA)
Model: 2H9839CA
The camera is with a tiny pinhole lens. 1/3 inch SONY color CCD sensor ensures the quality of pictures. Some installers prefer this camera as it has an easy mounting bracket.
Miniature Pinhole Sony Camera, 1/3" Color Sony CCD, 0.8Lux/F1.2, 420TVL, S/N>48dB, auto BLC, auto AWB,

3.7mm lens, with audo, DC 12V.

SPECIFICATIONS

Model
2H9839CA

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL: 512 (H) x 582 (V)

Horizental Resolution
420TVL

Minimum Illumination
 0.8Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation temperature
-20° to 50°C

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 150mA

Dimensions
43(L) x 25(W) x 47.5(H)

Weight
111g

A bracket is included.

$169.05

Pinhole Bullet Sony Color Camera (2H922C)
Model: 2H922C

The camera is small. But the lens is tiny, less than 3mm in diameter. You may

drill a tiny hole on a ceilling or a wall then the camera is behind that. But

you need to make it legal surveillance device. The wide angle of 3.7mm lens has

approx 80 degree angle of view. An easy mounted bracket is attached with the camera.

It is your obligation to comply with privacy laws.

SPECIFICATIONS

Item No.
2H922C

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL:752(H) x 582(V)

Horizental Resolution
420TVL

Minimum Illumination
 0.8Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output

1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 150mA

IP
67

Dimensions
24(D) x 64(L)

Weight
130

$171.35

Pinhole Bullet Sony Color Camera (2HCTH633PB)
Model: 2HCTH633PB

Small bullet pinhole Camera, 1/3" SONY CCD, low illumination, 480TVL, 3.7mm lens, 12V DC.

The camera is small. But the lens is tiny, less than 3mm in diameter. You may
drill a tiny hole on a ceilling or a wall then the camera is behind that. But
you need to make it legal surveillance device. The wide angle of 3.7mm lens has
approx 80 degree angle of view. An easy mounted bracket is attached with the camera.
It is your obligation to comply with privacy laws.

SPECIFICATIONS

Item No.
2HCTH633PB

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
PAL:752(H) x 582(V)

Horizental Resolution
480TVL

Minimum Illumination
0.8Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, equal or less than 150mA

IP
67

Dimensions
24(D) x 64(L)

Weight
130

$161.00

Pinhole Camera with PIR Casing (2H24N7)

Model: 2H24N7

A CCD camera is disguised as an alarm PIR sensor. It comes with a built-in

1/3" SONY Color CCD. As PIR sensors are popular devices everywhere, this

hidden camera would not be able to be identified as a surveillance camera. It

is your liability to comply with privacy laws.

SPECIFICATIONS

Model Number
2H24N7

Model Code
2H24N7

Sensor
1/3 inch color SONY CCD

Horizental Resolution
420 TVL

Video Format
PAL

Image Sensor Pixels
537(H) x 597(V)

Minimum Illumination
1 Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 - 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

Scanning System
2:1 Interlace

S/N
> 48 dB

Gamma Correction
> 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms with video BNC

Power Supply
DC12V, 150mA

Dimensions

90mm x 62mm x 48mm

Availability: medium to high

$161.00

Pinhole Camera with PIR Casing (2H27N7)

Model: 2H27N7

A CCD camera is disguised as an alarm PIR sensor. It comes with a built-in

1/3" SONY Color CCD. As PIR sensors are popular devices everywhere, this

hidden camera would not be able to be identified as a surveillance camera. It

is your liability to comply with privacy laws.

SPECIFICATIONS

Model Number

2H27N7

Model Code

2H24N7

Sensor

1/3 inch color SONY CCD

Horizental Resolution

540 TVL

Video Format

PAL

Image Sensor Pixels

752(H) x 582(V)

Minimum Illumination
0.1 Lux / F1.2

Lens
3.7 mm

Backlight Compensation
auto

Electronic Shutter
1/50 - 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

Scanning System
2:1 Interlace

S/N
> 48 dB

Gamma Correction
> 0.45

Synchronization system
internal

Video output
1.0v p-p /75 Ohms with video BNC

Power Supply
DC12V, 150mA

Availability: medium to high

$189.75

Pinhole Spy CCD Camera (2H82F32MZ32)
Model: 2H82F32MZ32

The camera is with a tiny pinhole lens. 1/3 inch SONY Super HAD CCD sensor

ensures the quality of pictures. It turns to black and white at low light condition.

Some installers prefer this camera as it comes with an easy mounting bracket.

SPECIFICATIONS

Model
2H82F32MZ32

Sensor
1/3 inch SONY Super HAD CCD

Image Sensor Pixels
PAL: 510 (H) x 492 (V)

Horizental Resolution
420TVL

Minimum Illumination
0.5Lux / F1.2

Lens
3.7 mm

Backlight Compensation

Electronic Shutter
1/50 (1/60) to 1/100,000 sec

Auto Gain Control
auto

White Balance
auto

S/N
> 48dB

Gamma Correction
> 0.45

Operation temperature
-20° to 50°C

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V, 150mA

Dimensions
36(L) x 36(W) x 20(H)

Weight
55g

A bracket is included.

Out of stock.

$171.35

PIR Spy Colour Camera (2HK5370)
Model: 2HK5370

PIR Spy Colour Camera

A CCD camera is disguised as an alarm PIR sensor. It comes with a built-in

 1/3" SONY Colour CCD. As PIR sensors are popular devices everywhere, this

 hidden camera would not be able to be identified as a surveillance camera. It

 is your liability to comply with privacy laws.

Model Number

2HK5370

Sensor

1/3" SONY Super HAD CCD/SONY DSP

Horizental Resolution

420 TVL

Video Format

PAL

Image Sensor Pixels

500(H) x 582(V)

Minimum Illumination

 0.1 Lux / F1.2

Scanning Frequency

PAL: 15625Hz(H) 50Hz(V)

Lens

3.7 mm

Backlight Compensation

Auto

Auto Electronic Shutter
PAL: 1/50s - 1/100,000 s

Auto Gain Control
Auto

Auto White Balance
Auto

Scanning System
2:1 interlace

S/N
48 dB

Gamma Correction
0.45

Synchronization system
Internal

Video output
1.0v p-p /75 Ohms

Power Supply
12VDC(+/-10%) / 150mA

Operating Temperature
-10°C ~ +45°C

Weight
120g

Dimensions
90mm x 62mm x 48mm

$161.00

Pole Bullet Color Outdoor Camera with SONY CCD (2HCTH633B2)
Model: 2HCTH633B2
Small Bullet Cam 480TVL

Small bullet Camera, 1/3" SONY CCD, low illumination, 480TVL, 3.6mm lens, 12V DC.

Model
2HCTH633B2

Image Sensor
1/3"SONY

TV System
PAL/NTSC

Horizontal Resolution
480 TV Line

Pixels
PAL:500(H)×582(V)

Lens
3.6mm Board Lens

Sync System
Internal

IR Status
Under 10 Lux By CDS

IR Power On
CDS Auto Control

Usable Illumination
0 Lux/F2.0 (LED ON)

S/N Ratio
≥48dB (AGC OFF)

Gamma Correction
0.45

Video Out
Composite Signal (1.0Vp-p, 75Ω)

Scanning System
PAL:625 Lines, 50 Field/Sec;NTSC:525 Lines, 60 Field/Sec

Electronic Shutter Time
Auto:PAL 1/50-1/100,000Sec;NTSC 1/60-1/100,000Sec

Operation Temperature
-10°C ~ +50°C RH95% Max

Storage Temperature
-20°C ~ +60°C RH95% Max

White Balance
Auto

Power Source
DC12V 150mA

Dimension

¢20 x 62(H) mm

Weight

300g

$157.55

Smoke Detector CCD Camera (2H915)
Model: 2H915

Smoke Detector CCD Camera

Smoke detector type CCD camera, 1/3" SONY CCD, 420TVL, 3.6mm,. 12V

DC. 1/3-inch B/W AIPROS CCD image sensor

Model Number

2H915

Pickup device

1/3 Sony CCD

Number of pixels

CCIR：512*582

System of signal

CCIR

Horizontal resolution

420 TVL

Minium illumination

1.5Lux/F1.2

Lens

3.6mm

Backlight compensation
Auto

Electronic Shutter
1/50（1/60）-1/100000sec

White balance
Auto

S/N ratio
>48db

 Gamma correction
＞0.45

Operation temperature
-20℃~50℃

Sync.system
Internal

Video output
1.0Vp-p/75Ω

Power supply
DC12V，>150mA

Dimensions(mm)
119（D）×58（H）

Wavelength
850nm

Weight(g)
148g

$161.00

Smoke Sensor Type CCD Camera(2H913A)
Model: 2H913A

Smoke sensor type CCD camera is commonly accepted as a covert camera. Easy to
be installed. 3.6mm is wide angle at 72 degrees approximately. Output is standard
PAL video. The internal camera or the lens is easy to be customised.

Item Code: 2H913A

SPECIFICATIONS

Sensor
1/3 inch Sony Color CCD

Image Sensor Pixels
512(H) x 582(V)

Horizental Resolution
420TVL

Minimum Illumination
0.8Lux / F1.2

Lens
3.6 mm

Backlight Compensation
auto

Electronic Shutter
1/50 (1/60) to 1/100,000sec

Auto Gain Control
auto

White Balance
auto

S/N
greater than 48dB

Gamma Correction
greater than 0.45

Operation temperature
-20 to 50 degree

Synchronization system
internal

Video output
1.0v p-p /75 Ohms

Power Consumption
DC12V 150mA

Dimensions
119mm (D) x 58mm (H)

Weight
148g

Available Quantity: low

$161.00

Speed Dome PTZ

270 x Zoom High Speed Dome (2SP9027L)
Model: 2SP9027L

PTZ cameras can pan, swivel horizontally through 360 degrees, tilt, swivel vertically through 90 degress, and zoom in and out. The pan, tilt and zoom functions can be controlled either manually by a DVR or a controller, or by a pre-programmed sequence.

It is a professional PTZ high speed dome camera. The horizontal speed can be up to 360 degrees per second. High resolution 480TVL with minimum illumination 0.02 lux outputs great picture. It turns B/W from color in low light condition, called Day/Night function. 128 presenting positions with built in decoder enables the installer to program the camera pointing to specific positions. 270 times zoom is a great feature that the camera has the capability of sighting over human being. Its private zone masking function enables private zone masking, direct proportion enlargement or shrinking to lens zooming level.

SPECIFICATIONS

Model No.
2SP9027L

Size
6 inches

Image Pickup Device
1/4" Color CCD SONY

Zoom lens
Canon

Horizontal Scanning Range
360 degrees

Horizontal Scanning Speed

0.5° - 360° /S, cruise speed: 280° /S

Vertical Scanning Range
180 degrees

Vertical Scanning Speed
0.5°-180°/S

TV System
PAL

Resolution
480 TVL

Min. Illumination
0.2lux color mode in day, 0.02 lux B/W at night

Lens
27 times optical zooming lens (3.9~85.8mm) Canon lens

Digital Zoom
10 times. 220 times zoom with 22 times optical zooming.

Zooming Mode
auto

Presetting Position
128 points, 8 groups multiple cruises, each group 16 preset points

Decoder
Built in

Cover Material
ABS Plastic

Power Supply
24V AC (included)

Power Wattage

5W (Pan), 4W (camera)

Size of Carton

690mm x 370mm x 430mm

IP

66

Outdoor bracket is included.

Summary

1/4" color SONY CCD, Canon zoom lens, 480TVL, 0.02 Lux,

Color to B/W day and night. Horizontal: 0.5°-360°/S, Tilting: 0.5°-180°/S,

6 Scanning track, 128 presetting position, RS-485 Control, 6 lnch housing,

270 times zooming, 27 times optical, 10times digital. Built-in decoder,

open agreement, 24V AC.

Available Quantity

Available, please contact us

$1667.50

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270 x Zoom High Speed Dome LG Module(2SP9027LG)
Model: 2SP9027LG

PTZ cameras can pan, swivel horizontally through 360 degrees, tilt, swivel

vertically through 90 degress, and zoom in and out. The pan, tilt and zoom functions

can be controlled either manually by a DVR or a controller, or by a pre-programmed

sequence.

It is a professional PTZ high speed dome camera. The horizontal speed can be up

to 360 degrees per second. High resolution 480TVL with minimum illumination 0.02

lux outputs great picture. It turns B/W from color in low light condition, called

Day/Night function. 128 presenting positions with built in decoder enables the

installer to program the camera pointing to specific positions. 270 times zoom

is a great feature that the camera has the capability of sighting over human being.

Its private zone masking function enables private zone masking, direct proportion

enlargement or shrinking to lens zooming level.

LG Module.

SPECIFICATIONS

Model No.
2SP9027LG

Size
6 inches

Image Pickup Device
1/4" Color CCD SONY

Zoom lens
Canon

Horizontal Scanning Range
360 degrees

Horizontal Scanning Speed
0.5° - 360° /S, cruise speed: 280° /S

Vertical Scanning Range
180 degrees

Vertical Scanning Speed
0.5°-180°/S

TV System
PAL

Resolution
480 TVL

Min. Illumination
0.2lux color mode in day, 0.02 lux B/W at night

Lens

27 times optical zooming lens (3.9~85.8mm) Canon lens

Digital Zoom

10 times. 220 times zoom with 22 times optical zooming.

Zooming Mode

auto

Presetting Position

128 points, 8 groups multiple cruises, each group 16 preset points

Decoder

Built in

Cover Material

ABS Plastic

Power Supply

24V AC (included)

Power Wattage

5W (Pan), 4W (camera)

Size of Carton

690mm x 370mm x 430mm

IP

66

Outdoor bracket is included.

Summary

1/4" color SONY CCD, Canon zoom lens, 480TVL, 0.02 Lux,

 Color to B/W day and night. Horizontal: 0.5°-360°/S, Tilting: 0.5°-180°/S,

6 Scanning track, 128 presetting position, RS-485 Control, 6 lnch housing,

270 times zooming, 27 times optical, 10times digital. Built-in decoder,

open agreement, 24V AC.

Available Quantity

Available, please contact us

$1667.50

3.5 inches Outdoor PTZ Camera (2SPPK10AG)
Model: 2SPPK10AG

Products Name: 3.5 Inches Outdoor PTZ with Samsung Module

Products Model: 2SPPK10AG

Features

1) 3.5" Super Mini Configuration,Vandalproof;

2) Superhigh Resulotion,X128 WDR,ICR Switch;

3) Pan 360° Tilt 180° (Auto-Flip), Max 360°/sec;

4) Built-in 10 x 10X zoom with invert image;

5) 4 Pattern, 8 Swing, 8 Group, Power-off Protection;

6) RS-485, PELCO-D/P Protocol;

7) 128 Preset, OSD Menu;

8) 4 Ch Alarm In,1 Ch Alarm Out(Optional);

9) With shockproof and weathproof cover, built-in fan and heater

Technical Specifications

Model Number

2SPPK10AG

Image device

Sony 1/4” Interline Transfer CCD

Signal System

PAL 2:1 Interleaved

Max.Pixels

795(H)*596(V) 470K PAL

Effective Pixels
752(H) * 582(V) 440K PAL

Scan Frequency
H:15.734 KHz/V:59.94 Hz

H.Resolution
500TV Lines (Color),570TV Lines (B/W)

S/N Ratio
50 dB (AGC OFF)

Zoom
100x（10x Optical zoom,10x Digital Zoom）

Focus Length
 F1.8 f=3.8 to 38mm

Day&Night
Auto/Day/Night(IR Cut Filter)

Min Illumination
Color 0.7Lux/ 0.02Lux(B/W) 50 IRE

White Balance
Auto/Manual(Red&Blue Gain Adjustable)

AGC
Normal/High/Off

BLC
Low/Middle/High/Off

Flickerless(selectable)
On/Off（1/120）

Focus
Auto/Manual/Semi-Auto

 Shutter speed
X128 ~ 1/120000 sec

Iris
Auto/Manual

SSNR
Low/Middle/High/Off

Pan/Tilt Speed
Preset:360°/Sec,Tilt:0°~180°/Sec;Manual:0.05° ~360°/Sec(Zoom Proportional)

Rotation Range
Pan :360° (Endless)Tilt: 180°(Auto-Flip On）,95° (Normal Off)

Preset
127 preset(title,camera image setup available)

Pattern
4 pattern(1200 command/pattern, Approx.5 Minutes for Each Group)

Swing
8 Swings

Group
8 Group(Max.20 action entries for Each Group)

Other Function
 Image Auto-flip,Auto Parking, Power-up Action.etc

Communication
RS-485

Protocol

Pelco-D, Pelco-P selectable

Privacy Zone
4 Zones

Group
4 input

OSD Menu
English Menu/PTZ Info.

Operation Temp.
-20℃~50℃(4℉~122℉)

Operation Humidity
＜90%PH

Power
DC12V/0.8A

Power Supply
DC12V/2A

Weight
Approx.1.6KG

Certificates
IP66,CE,FCC,RoHS

Housing Color
White,Black,Silver or others

Installation
Pole, Corner,Wall,Pendant or Ceiling Mount Bracket

Dimension(Unit:mm)
ø141.1mm x 119.2mm

Detailed Dimension(8pcs/Ctn. Approx.20KG/Ctn)

Pre-order only.

$966.00

3.5 inches Outdoor PTZ Camera (2SPPKHZ20B)
Model: 2SPPKHZ20B
Products Name: 3.5 Inches Outdoor PTZ with Samsung Module Products Model: 2SPPKHZ20B   Features 1) 3.5" Super Mini Configuration,Vandalproof; 2) Superhigh Resulotion,X128 WDR,ICR Switch; 3) Pan 360° Tilt 180° (Auto-Flip), Max 360°/sec; 4) Built-in 10 x 10X zoom with invert image; 5) 4 Pattern, 8 Swing, 8 Group, Power-off Protection; 6) RS-485, PELCO-D/P Protocol; 7) 128 Preset, OSD Menu; 8) 4 Ch Alarm In,1 Ch Alarm Out(Optional); 9) With shockproof and weathproof cover, built-in fan and heater Technical Specifications   Model Number 2SPPKHZ20B Image device   Sony 1/4” Interline Transfer CCD Signal System PAL 2:1 Interleaved

Max.Pixels

795(H)*596(V) 470K PAL

Effective Pixels

752(H) * 582(V) 440K PAL

Scan Frequency

H:15.734 KHz/V:59.94 Hz

H.Resolution

500TV Lines (Color),570TV Lines (B/W)

S/N Ratio

50 dB (AGC OFF)

Zoom

100x（10x Optical zoom,10x Digital Zoom）

Focus Length

 F1.8 f=3.8 to 38mm

Day&Night

Auto/Day/Night(IR Cut Filter)

Min Illumination

Color 0.7Lux/ 0.02Lux(B/W) 50 IRE

White Balance

Auto/Manual(Red&Blue Gain Adjustable)

AGC

Normal/High/Off

BLC

Low/Middle/High/Off

Flickerless(selectable)

On/Off（1/120）

Focus
Auto/Manual/Semi-Auto

 Shutter speed
X128 ~ 1/120000 sec

Iris
Auto/Manual

SSNR
Low/Middle/High/Off

Pan/Tilt Speed
Preset:360°/Sec,Tilt:0°~180°/Sec;Manual:0.05° ~360°/Sec(Zoom Proportional)

Rotation Range
Pan :360° (Endless)Tilt: 180°(Auto-Flip On）,95° (Normal Off)

Preset
127 preset(title,camera image setup available)

Pattern
4 pattern(1200 command/pattern, Approx.5 Minutes for Each Group)

Swing
8 Swings

Group
8 Group(Max.20 action entries for Each Group)

Other Function
 Image Auto-flip,Auto Parking, Power-up Action.etc

Communication
RS-485

Protocol
Pelco-D, Pelco-P selectable

Privacy Zone
4 Zones

Group
4 input

OSD Menu
English Menu/PTZ Info.

Operation Temp.
-20℃~50℃(4℉~122℉)

Operation Humidity
＜90%PH

Power
DC12V/0.8A

Power Supply
DC12V/2A

Weight
Approx.1.38KG

Certificates
IP66,CE,FCC,RoHS

Housing Color
White,Black,Silver or others

Installation
Pole, Corner,Wall,Pendant or Ceiling Mount Bracket

Dimension(Unit:mm)

ø151mm x 180mm

Detailed Dimension(8pcs/Ctn. Approx.20KG/Ctn)
$1012.00

3D JoyStick Keyboard Controller (48DS781MKB)
Model: 48DS781MKB

3D JoyStick Keyboard Controller

The keyboard is a universal keyboard of security monitering series, which can
  control the ball-type integrated camera of all kinds protocals matrix, which
  has been equipped with Joystick that can control the revolving of the camera
  and the zoom magnification of lens. With the LCD screen and the function of
  back-light, it can display the current operation order, the control protocal
  name, the current dome ID, the current monitor ID and the state of jousticks.
  The user can control the CCTV system more easily with the joystick and the LCD
  screen.
- RS485 Bus Kune, and a keyboard can connect 31 domes at most in the direct
  contral mode
  - Can be compatible with all kinds of protocols
  - Can controlthe Iris Focus and Zoom
  - Can set and call the preset, run the scanning the pattern and the tour
  - Can control the matrix and through which can control the dome indirectly
  - Equipped with the 3D navigation key and a LCD screen
  - The LCD can dispaly the current operation order, the control protocol name,
  the current dome ID, the current mnitor ID and the state of joy sticks
  - Infrared ray emission, emission the same data & content as RS485
Specifications

Model
48DS781MKB

Iput Voltage
9V - 12V DC

Rating Power
0.5W

Communicate Interface

RS485 X 1, infrared emission

Communicate Frequency

2400, 4800,9600, 19200bps

Communicate Distance

RS485 can reach 1.2Km, infrared emission reaches 10m

Operating Temperature

0°C - 50°C

Ralative Humidity

Less than 90%

Dimension

168 x 136 x 105 mm

Wight

600g

$368.00

Outdoor Heavy Duty Pan Tilt Unit (47PT_OUTDOOR)
Model: 47PT_OUTDOOR
Outdoor heavy duty pan tilt unit   Item Code: 47PT_OUTDOOR It can hold a camera with a housing and an IR illuminator. Horizontal 360 degrees Vertical 90 degrees   It usually needs a decoder to work with.
$152.95

Pan Tile Indoor Camera(2SP682C)

Model: 2SP682C

1/3-inch Sony CCTV Color CCD Pan-tilt Digital Dome Camera with 420TV Lines.

It requires either a controller or a decoder to work with a standalone DVR.

  It is a low cost pan tilt camera.

Description:

  MODEL: 2SP682C

  Image Sensor 1/3 inch Sony Super HAD CCD

  Horizontal Resolution 420TV Lines

  Signal System PAL/NTSC

  Picture Pixels PAL: 500(H) X 582(V), NTSC: 510(H) X 492(V)

  Sync System Internal Synchronization

  S/N Ratio >48dB

  Lens 3.6mm/6mm Lens

  Rotation Range Pan: 0-355 degree, 20 degree/S, Tilt: 0-90 degree, 30 degree/S

  Electronic Shutter PAL: 1/50 -1/100,000 Sec, NTSC: 1/60 -1/100,000 Sec

  Gamma Collection R =0.45

  White Balance AUTO

  BLC AUTO

  AGC AUTO

  Minimum Illumination 0.8Lux/F1.2 1.0Lux/F1.2

  Video Output 1.0Vp-p, 75 Ohm

  Power Supply DC 12V

  Operation Temperature -10 degree to +50 degree

  Dimension (diameter)139mm x 120mm

Available

$193.20

PTZ 2D Controller (48PTZKEY8000)

Model: 48PTZKEY8000

Description of Main Functions and Features

1. Photoelectric insulated RS485 controlling mode is adopted for the   output of the keyboard, which provides strong anti-jamming and   long-distance transmission.

2. The keyboard can control up to 128 Speed Domes or Decoders etc terminal   devices. The address of the Speed Domes or Decoders can be set within   the range of: 1~255.

3. Variable-speed operation can be applied to the built-in Pan/tilt of the Speed Dome through the keyboard.

4. Lens zooming, focus and iris can be manually controlled through the keyboard.

5. Manually or automatically control can be applied to Speed Dome through the keyboard.

6. Joint-control can be realized by using the Controlling keyboard together with one DVR mainframe or embedded hard disk VCR.

7. Preset positions can be configured and invoked in Speed Dome through the keyboard.

8. Tour groups can be configured and run through the keyboard.

9. Left and right limiting positions can be configured and Left & right scan can be run through the keyboard.

10. Home position can be configured, activated and idled through the keyboard.

11. Light and rain brush etc ancillary devices can be turned on or off through the keyboard.

Specifications -

Power Supply
DC12V 500mA

Power Consumption
<5W

Protocols Supported
PELCO_D / PELCO_P / PELCO_D1 / PELCO_P1 / NEW

Communication Method
RS485 bus cable

Communication Interface
RS485_IN; RS485_OUT

Communication baud rate
1200 / 2400 / 4800 / 9600 / 19200 BPS

Communication distance
1500M (0.5MM twisted pair)

Range for address
001~ 255

Range for preset positions
001~ 255

Working temperature
-10℃~ 50℃

Relative humidity

10%~ 90%RH

Measurement

202(L)×168(W)×48(H)mm

Weight

1.2Kg (including adaptor)

$368.00

PTZ Keyboard Controller with Joystick (48PTZKEY102)
Model: 48PTZKEY102

PTZ Intelligent Keyboard DE-BS8000

Item Code: 48PTZKEY102

This keyboard is a functional PTZ control device working with multiple protocol.

It can control PTZ cameras up to 1024. It is the best controller for the high

speed PTZ DE-9027L.

Specifications:

Display unit: LCD

Baud rates: 1200, 2400, 4800, 9600 bps

Protocol: Pelco-D, Pelco-P and Matrix

Control output: RS485

RS232 control: yes

Data format: N, 8, 1

Power Supply: AC/DC 9-12V

Maximum number of camera controlled: 1024

Power Consumption: 5W

Manual Index

Keyboard Connection

Function Key

Keyboard Parameters Setting

- ID Number

- Baud Rate

- Key press sound

- Matching Resistance

- Communication Protocol

- Keyboard Test
- Max Vice Control number
- Max Alarm

Operation
- Comunication Address
- Keyboard control for dome camer
- Auto scanning
- Preset position
- Preset position parameter set for dome camera
- - Preset position speed and dwell time
- - Pattern tours
- Guard location
- Guard location parameter
- Dome camera menu

Auxiliary Function
- Wash brush
- Heating
- Auxiliary switch 1
- Auxiliary switch 2
- Proportion Joystick

One year warranty

$343.85

Standalone DVRs

16CH H.264 AVTECH DVR (AVC798A)
Model: 1AVC798A

AVC798 is a 16CH H.264 real time Digital Video Recorder. It greatly maximizes
the video quality and minimizes the file size (expand the storage capacity) with
the feature of H.264 video compression technology. To quickly backup, a USB port
is built in for your onvenience, or the network backup is also available. It also
supports the direct connection to SATA HDDs and LCD monitor.

Video System
NTSC / PAL (auto detection)

Video Compression Format
H.264

Video Input
16 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Loop Output
16 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Output (BNC)
Main Monitor Output: for stable display; and Call Monitor Output: for
  sequence display

Video Output (VGA)
Built-in VGA interface for LCD monitor(output resolution up to 1600 x
  1200)

Audio Input
4 Channels (Mono)

Audio Output
2 Channel (Mono)

Multiplex Operating

Supports live display, recording, playback, backup, and network simultaneously

Maximum Recording Rate (Frame)

FRAME: 120 IPS @ 704×480 <NTSC> / 100 IPS @ 704×576
<PAL>

Maximum Recording Rate (Field)

FIELD: 240 IPS @ 704×240 <NTSC> / 200 IPS @ 704×288
<PAL>

Maximum Recording Rate (CIF)

120 IPS @ 352×240 <NTSC> / 100 IPS @ 352×288 <PAL>

Recording Mode

Manual / Timer / Motion / Alarm / Remote

Recording Quality Options

Best, High, Normal and Basic

Pre-alarm Recording

YES (8 MB)

HDD Type

SATA

HDD Storage

Accommodates 2 SATA HDDs; Supports Maximum HDD Capacity to 2 Tera Byte

Quick Search

Time / Motion / Alarm search mode

USB Flash Drive Backup

YES

DVD Writer Backup

NO

Network Transfer Format
H.264

Ethernet
10/100 Base-T.

Network Protocol
TCP/IP, PPPOE, DHCP and DDNS (Dynamic IP)

Network Surveillance Interface
Licensed software "Video Viewer" / Internet Explorer or Mozilla
 Firefox web browser / QuickTime player

Independent Network
Basic independent

Network Alarm Notification
E-mail and FTP server

CMS (Central Management System)
YES (Maximum: 16 different IPs)

Network E-map Function
Customized map for IP selection

Operating System for Network Function
Windows Vista / XP / 2000; Apple MAC OS

IR Remote Control
YES

Multilingual OSD
YES

Motion Detection Area
16 × 12 grids per channel

Motion Detection Sensitivity

4 adjustable parameters for accurate detection

PTZ Control

YES (Pelco-D & Pelco-P)

External Alarm

16 inputs, 1 output

Picture Zoom

2X digital zoom

Key Lock (Password Protection)

YES

Video Loss Detection

YES

Camera Title

Supports up to 6 letters

Video Adjustable

Hue / Color / Contrast / Brightness

Date Display Format

YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off

Daylight Saving

YES

Power Source (±10%)

DC 19V

Power Consumption (±10%)

< 42 W

Operating Temperature

10°C ~ 40°C

Dimensions (mm)**

432(W) × 90(H) × 326(D)

System Recovery

System auto recovery after power failure

Optional Peripherals

Keyboard controller

** (Designs and specifications are subject to change without notice.)

$1368.50

16CH H.264 AVTECH DVR (AVC798B)

Model: 1AVC798B

AVC798B is a 16CH H.264 real time Digital Video Recorder. It greatly maximizes

the video quality and minimizes the file size (expand the storage capacity) with

the feature of H.264 video compression technology. To quickly backup, a USB port

is built in for your onvenience, or the network backup is also available. It also

supports the direct connection to SATA HDDs and LCD monitor.

Video System

NTSC / PAL (auto detection)

Video Compression Format

H.264

Video Input

16 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Loop Output

16 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Output (BNC)

Main Monitor Output: for stable display; and Call Monitor Output: for

sequence display

Video Output (VGA)

Built-in VGA interface for LCD monitor(output resolution up to 1600 x
1200)

Audio Input

4 Channels (Mono)

Audio Output

2 Channel (Mono)

Multiplex Operating

Supports live display, recording, playback, backup, and network simultaneously

Maximum Recording Rate (Frame)

FRAME: 120 IPS @ 704×480 <NTSC> / 100 IPS @ 704×576
<PAL>

Maximum Recording Rate (Field)

FIELD: 240 IPS @ 704×240 <NTSC> / 200 IPS @ 704×288
<PAL>

Maximum Recording Rate (CIF)

120 IPS @ 352×240 <NTSC> / 100 IPS @ 352×288 <PAL>

Recording Mode

Manual / Timer / Motion / Alarm / Remote

Recording Quality Options

Best, High, Normal and Basic

Pre-alarm Recording

YES (8 MB)

HDD Type

SATA

HDD Storage
Accommodates 2 SATA HDDs; Supports Maximum HDD Capacity to 2 Tera Byte

Quick Search
Time / Motion / Alarm search mode

USB Flash Drive Backup
YES

DVD Writer Backup
NO

Network Transfer Format
H.264

Ethernet
10/100 Base-T.

Network Protocol
TCP/IP, PPPOE, DHCP and DDNS (Dynamic IP)

Network Surveillance Interface
Licensed software "Video Viewer" / Internet Explorer or Mozilla
 Firefox web browser / QuickTime player

Independent Network
Basic independent

Network Alarm Notification
E-mail and FTP server

CMS (Central Management System)
YES (Maximum: 16 different IPs)

Network E-map Function
Customized map for IP selection

Operating System for Network Function
Windows Vista / XP / 2000; Apple MAC OS

IR Remote Control
YES

Multilingual OSD
YES

Motion Detection Area
16 × 12 grids per channel

Motion Detection Sensitivity
4 adjustable parameters for accurate detection

PTZ Control
YES (Pelco-D & Pelco-P)

External Alarm
16 inputs, 1 output

Picture Zoom
2X digital zoom

Key Lock (Password Protection)
YES

Video Loss Detection
YES

Camera Title
Supports up to 6 letters

Video Adjustable
Hue / Color / Contrast / Brightness

Date Display Format
YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off

Daylight Saving

YES

Power Source (±10%)

DC 19V

Power Consumption (±10%)

< 42 W

Operating Temperature

10°C ~ 40°C

Dimensions (mm)**

432(W) × 90(H) × 326(D)

System Recovery

System auto recovery after power failure

Optional Peripherals

Keyboard controller

** (Designs and specifications are subject to change without notice.)

$1610.00

16CH H.264 Dahua Standalone DVR (1604LEA)
Model: 1DH1604LEA

16 channel video inputs and 4 channel audio inputs. The 1st and

9th video channels can support max D1(4CIF) realtime recording and other channels

can support CIF realtime recording. It can support VGA, HDMI and USB2.0.

Features

> New standard for entry level DVR with high performance and competitive

price

> H.264 compression algorithm ideal for standalone DVR

> Realtime live display up to 16 cameras with 720P high definition

> 400/480 fps recording for CIF and special channel D1(4CIF) realtime recording

> Dual encoding streams flexible for network transmission and mobile phone monitoring

> Pentaplex function: live, recording, playback, backup & remote access

> 16 channel simultaneous playback

> Smart video detection: motion detection, camera blank, video loss

> Smart camera settings: privacy masking, camera lock, color setting and title display

> With Dahua Speed Dome, support 3D intelligent positioning

> Alarm triggering screen tips, buzzer, PTZ preset, e-mail, FTP upload

> Powerful network software: built-in web server, multi-DVR client, MSS(mobile phone surveillance software) & CMS

Model

1DH1604LEA

System

Main Processor

High performance embedded microprocessor

Operating System

Embedded LINUX

System Resources

Pentaplex function: live, recording, playback, backup & remote access

Control Mode

Front panel, USB mouse, IR remote control, Keyboard, Network

Video

Input

16 channel, BNC(1.0Vp-p, 75 ohm)

Standard

PAL(625Line, 50f/s)

Output
1 TV, BNC(1.0Vp-p, 75 ohm), 1 VGA, 1 HDMI

Audio

Input

4 channel, BNC(200-2800mV, 30K)

Standard

Channel 1 for bidirectional-talk input synchronously

Output

1 channel, BNC(200-3000mV, 5K)

Display

Display Split

1/4/9/16

Resolution

1280ï¿½1024, 1280ï¿½720, 1024ï¿½768, 800ï¿½600

Tour Display

Support

Privacy Masking

4 self-defined four-sided zones for privacy masking for each camera

OSD

Camera title, time, video loss, camera lock, motion detection, recording

Recording

Video/Audio Compression

H.264 / G.711

Image Resolution

D1/4CIF(704ï¿½576/704ï¿½480) / CIF(352ï¿½288/352ï¿½240) / QCIF(176ï¿½144/176ï¿½120)

Encoding Speed

Main Stream:
  Channel 1 & 9: D1/CIF/QCIF (1~25/30fps);
  Others Channel: CIF/QCIF (1~25/30fps), D1 (1~6fps)

Bit Rate

32~2048Kb/s

Image Quality

1~6 level(level 6 is the best, VBR effectively)

Recording Mode

Manual, Schedule(Regular(Continuous), MD(Video detection: Motion detection, Camera blank, Video loss), Alarm), Stop

Recording Priority

Manual >Alarm >MD >Regular

Recording Interval
1~120 min. (default: 60 min.), Pre-record: 1~30 sec., Post-record: 10~300 sec.

Video Detection & Alarm

Trigger Events

Recording, PTZ movement, Tour, Alarm, Email, Spot output

Motion Detection

Zones: 396(22ï¿½18), Sensitivity: 1~6 (level 6 is highest)

Video Loss & Camera Blank

Support

Alarm Input

16 channel

Relay Output

3 channel

Playback & Backup

Playback Channel

1/2/4/All

Search Mode

Time/Date, Alarm, Motion Detection & Exact search (accurate to second)

Playback Functions

Play, Pause, Stop, Rewind, Fast play, Slow play, Next file, Previous
file, Next camera, Previous camera, Full screen, Repeat, Shuffle, Backup
selection, Digital zoom(any size)

Backup Mode

Flash drive / USB HDD / USB CD/DVD-RW / Network download

Interface

RJ-45 port (10/100M)

Network Functions

TCP/IP, UDP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Email, Alarm Server

Remote Operation
Monitor, PTZ control, Playback, System setting, File download, Log information

Hard Disk

Hard Disk

1 SATA port, Max 2TB HDD supported

Space Occupation

Audio: 28.8MB/H, Video: 56~500MB/H

HDD Management

Hard disk hibernation technology, HDD faulty alarm & Raid(Redundancy)

Auxiliary Interface

USB Interface

2 ports, 1 for mouse control, 1 for backup

RS232

Dahua keyboard, PC communication

RS485
PTZ control

Environmental

Power Supply

AC 100~240 V, 50/60 Hz

Power Consumption
25W

Working Environment
-10°C ~ +55°C / 10 ~ 90%RH / 86 ~ 106kpa

Dimensions
1U, 375mm × 285mm × 45mm (W×D×H)

Weight

4.2KG (without HDD)

$1529.50

16CH H.264 Digital Video Recorder (1AVT9616)
Model: 1AVT9616
Features
16 channel digital video recorder
Built-in Linux operation system
H.264 compression format
The display unit can be an analogue monitor or a PC monitor (VGA)
400fps recording frame rate
USB flash drive backup
Mouse operation
Specifications

Model
AVT9616

Item Code
1AVT9616

Imaga Compression
H.264mp

Video Standard
PAL

Audio Compression Format
G.711A

Surveillance Image Quality
PAL, CIF

Playback Image Quality
PAL, CIF (352 x 288) / QCIF (176 x 144)

Motion Detection Area
396 (22 x 18) detection areas

Recording Speed (CIF)
PAL, 400fps overall

Image Control
6 types for optional

Recording Mode
Timing / Manual / Alarm / Motion Detect

Recording Look-up Mode
Time searching, calender searching, affair
  searching, channel searching, information searching

Local Playback

1 channel playback, multi-channels playback at the

same time

Backup Mode

USB 2.0 Device, Network

Video Input

16CH, BNC

Video Output

1 channel, BNC, 1 channel VGA output (with VGA interface

standard)

Audio Input

4 Channel

Audio Output

1 Channel RCA

Alarm Input

8 Channel

Alarm Output

1 Channel

PTZ Control Port

1 RS485

USB Port

2 USB port

Hard Disk Port

SATA port

Power Consumption

< 15W (without hard disk)

Operation temperature

0° ~ 55°C

Working Humidity

10% - 90 %

Power Supply

DC 12V

includes

1 x 16CH DVR

1 x Power Supply for the DVR

1 x Software CD and User Manual

1 x Mouse

You may purchase a hard drive from the recorder from the hard

drive category.

$598.00

16CH H.264 DVR D1 Real Time(1AE9916)
Model: 1AE9916
16CH H.264 DVR D1 Real Time

16CH H.264 DVR, 400fps all channel 4CIF resolution recording, mouse operation, USB backup, VGA, AV, HDMI, 12V DC.

Product Description

1. Video Compression: H. 264. Audio compression: ADPCM.

2. Supports iPhone, Windows, BlackBerry, Symbian, Android 3G mobile phone surveillance.

3. Video input 16BNC, loop input 16BNC&video output 2CH BNC, 1CH   VGA, 1CH HDMI; Audio input 16RCA&audio output 1RCA; 16CH Alarm   in&4CH Alarm out.

4. Support 16CH full D1 real time recording and playback.

5. Recording Modes: Manual, auto, dynamic detection and alarm trigger.

6. Super strong network service, support DHCP, PPPOE, FTP, DNS, NTP, UPNP, EMAILl, IP authority etc.

7. Provide domain service including 3322, dyndns, oray, myq-see   etc.; WEB, client, CMS platform; 1 RJ45, 10M/100M/1000M self-adaptive   LAN port.

8. U disk, network, USB mobile HDD backup; Full duplex standard 485 connection port, support 19 kinds of PTZ

protocols.

  9. Mouse, remote control, network, VGA, 485 two-way PTZ control; Support 3G, WiFi, HDMI functions; Built-in DDNS server.

  10. Adopt electric circuit protect design which effectively avoid breakdown by static electricity and lightening.

  11.2 USB2.0 ports; Dual stream.

  12. MAX support 8× 2TB SATA HDD.

  13. Support mouse, remote control, panel, keyboard controller operation.

  14. Language: Support 26 kinds of languages.

Model Number
1AE9916

Operating System
LINUX operating system

Image Code Control
H.264

Dual Stream
Every channel can set

Video Standard
PAL/NTSC

Monitoring Image Quality
D1(704*576)

Image Dynamic Detection
Each screen can detect 396(22×18)detection areas and set 6-level sensitivity

Playback Image Quality
PAL, 16ch D1 (704×576) 400 fps

Region Cover
Every channel can set 4 cover regions

Recording Mode

Support manual , auto, dynamic detection, alarm trigger

Recording Playback

Support 1ch to 16ch playback simultaneously

Video Bit Rate

48Kbps-2048Kbps, support user-defined, MAX 2048Kbps

Bit Stream Type

Composite stream/video stream

Audio Compression Standard

ADPCM

Audio Bit Rate

64kbps

Backup Way

Support HDD, U disk, USB mobile HDD, USB burner, SATA burner, network storage and backup

Operation Way

Mouse, remote control, front panel button, control keyboard operation

Local Login

User name and password

Recording Storage

Local HDD, network

External Ports

Video Input

16ch BNC

Loopinput

16ch BNC

Audio Input
16ch RCA

Voice Talkback Input
1 RCA port, the same channel as the first channel of the audio input

Video Output
2ch BNC, 1ch VGA (Resolution : 800×600, 1024×768,1280×1024, 1440×900 optional), 1ch HDMI

Audio Output
1ch RCA

NetworkPort
1 RJ45,10M/100M/1000M self-adaptive LAN port

RS485 Port
Full duplex standard 485 port, support 19 kinds PTZ protocol

USBPort
2 USB 2.0 ports(one is on the front panel, one is on the rear panel)

Alarm Input
16ch

Alarm Output
4ch

HDMIPort
1 standard HDMI port

WirelessPort
3G/WIFI

HDD
HDDPort
8 SATA HDD ports

Max Capacity

Every port MAX support 2TB HDD

Mobile Surveillance

Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android)3G mobile phone

Power Supply

ATX 110-240V ~300W 50-60 Hz

Consumption

≤40W (without HDD)

Operation Temperature

-10-+55

Operation humidity

10%-90%

Dimension

Equipment: 440mm×450mm×90mm, Packing:539mm×530mm×225mm.

Weight(without HDD)

N.W. 7.71Kg, with packing 10.16Kg

Installation Way

Desktop installation

$1840.00

16CH H.264 DVR with 500GB HDD(1LAH264)
Model: 1LAH264
Lilin DVR comes with the latest technology H.264 compression format. A built-in DVD burner would help its owner to backup footage time by time.

Its outputs are analogue video to a TV and/or VGA output to a PC monitor. Its compact size is suitable for space saving.

Specifications and Manual

H.264 compression technology keeps best recording quality while it gets high
 compression rate then storage saved.
PVH-AH264 16ch DVR uses the super high speed DSP IC (Digital signal Processor)
 for its center of compression.

Specification
  Item Code: 1LAH264
  Video In: 16 BNC Video In Jacks
  Audio In: 4 RCA Audio In Jacks
  Monitor Output: 1
  Audio Out: 1 earphone output Jack
  VGA Output: VGA D-SUB, Resolution 1024 x 768
  Backup Function: Supports 2 USB
  Ethernet: RJ45 (100/10Mbps Ethernet)
  Weight: 4.5Kg / 5.5Kg
  Size: 20.5cm x 34cm x 19cm (LxWxD)
  H.264 Hardware real time compression /decompression
  Resolution: 704 x 576 (PAL)
  Monitoring Speed: 16 channels 400 fps(PAL)
  Recording Speed: 200MAX ~ 167MIN fps (PAL)
  Image Compression Rate: Dynamic Compression Rate = 40:1~240:1
  Recording Quality: 10 Levels Adjustment
  Audio Recording: 24Kbps ADPCM recording mode.
  Live Audio Monitoring: Support Live Audio Monitoring.
  Internet Function: Supports TCP/IP functions. Supports Internet / LAN remote

  Multi-task Capability: Supports Recording, Playback, Remote Monitoring and Live

  Monitoring at the same time.
  Playback Display: Full Screen display, 4 split windows display.
  Firmware Updatable
Package
  1 x DVR
  1 x Power Cable
  1 x User manual
  1 x DVD Burner
  2 x Gongles (BNC)
  1 x 500GB HDD (installed)
One year RTB warranty
Clearance Item. Not in our product line.
~~$1610.00~~ $1012.00

16CH H.264 PENTAPLEX DVR(1FH1648)
Model: 1FH1648

16 CH H.264 PENTAPLEX DVR

1.Advance H.264 technology offers highly compressed file size capability for maximum

recording time.

2.GUI interface function that can be operated from front panel / mouse / remote controller.

3.Multi motion detection areas

4.Max. 480 fps real-time recording frame.

5.Pentaplex function support: Recording/Backup/Playback/Network and Mobile Surveillance

simultaneously.

6.Support 4-ch audio, support 3-ch audio/video synchronization. 1-ch two way audio.

7.Remote backup and playback via IE browser.

8.Support Host USB backup

9.Auto copy video player on to storage device during backup process.

10.Independent channel setting on recording fps, resolution, contrast, and brightness.

11.Smart recording schedule setup for each channel

12.Adjustable XGA resolution output setting.

13.Single channel or multi-channel video backup capability.

14.Max. 16 channels connection via IE browser

15.Independent time duration setup of each backup file.

16.Email notification when alarm is triggered.

17.Support iPhone, Android, Windows Mobile and Symbian.

Specifications

Model
1FH1648

Video System
NTSC / PAL

Operating System
Embedded Linux

VGA output
D-SUB 15P XGA

Video Input

16 x(1Vp-p 75Ω) BNC

Audio Input

4 x RCA (CH4 Two-way Audio)

Video Output

1 x (Monitor Out) BNC

Audio Output

1 x RCA

OSD interface

GUI interface

Multi-Language

English/ Traditional Chinese= / Germany /Russian/ French / Spanish /
  Italian /Portuguese / Turkish/ Japan= ese / Korean/ Simple Chinese/ Czech
  Republic / Poland

Display Frame

NTSC: Max.480fps / PAL: Max.400fps

Recording Frame

NTSC: Max.480fps / PAL: Max.400fps

Recording Mode

Manual/Schedule/Alarm Trigger/ Motion Detection

Playback Mode

Single / Quad / 9/16channel

Display Mode

Single / Quad / 9/13/16channel / Auto Switch

Pentaplex Mode

Recording / Playback / Network / Mobile Phone Surveillance

Resolution

Display   NTSC:720 x 480 PAL:7= 20 x 576

 Recording (CIF) NTSC : 360x240 PAL : 360x288

Compression(H.264)

1~6 level

HDD

SATA HDD x 2PCS (Max.)

Media Backup

Host USB 2.0

Searching

Time/Date, Event Full S= ceen: Yes

Alarm Input /Output

4 x Input / 2 x Output

Key/LED

25 Keys (Max.) / 4 LEDs

Motion Detection(MD)

22x15 area setup, 6 level sensitivity

Video Loss Detection

Yes

Video Blind

Yes

Switching

Yes

Buzzer

Yes

Brightness Setting
Yes

Contrast
Yes

Saturation Setup
Yes

Hue Setup
Yes

Log List
Maximum 2000 list display

Menu transparent Setup
High,Mid,Low,None

XGA Output
Adjustable,1280p x 1024 p (max.)

Mouse
Yes (USB 1.1)(Optional)

Extending IR Lead
Yes (Optional)

P/T/Z Control
Pelco-D / Pelco-P/ Samsung (RS-485)

Watchdog
Auto Power Recovery

Network& Remote Control
Network Control: IE Browser、Multiwindow(CMS)
 Playback   Yes
 Record   &n= bsp; Yes
 Download   Yes
 PTZ Control Yes

System Setup   Yes

Firmware Update Yes

Audio Yes

Transfer Setup   Yes

Mobile Phone

Support iPhone, Android, Windows Mobile and Symbian

Power supply

DC 12V / 4A(AC100V~240V 50/60HZ)

Dimension

314mm x 430mm x 53mm (L x W x H)

Operating Temperature

0℃~ 46℃

Weight

2.83kg (without HDD and Power Adapter)

$598.00

16CH HIKVISION DVR(1DS7216HVIST)
Model: 1DS7216HVIST
Key Features
o User-friendly GUI for easy operation
o Up to 1024×768 VGA output resolution
o Simultaneous VGA and CVBS output.
o Up to CIF/QCIF real-time or 4CIF/2CIF non-real-time resolution
o Scheduled and event recording parameters configurable per individual camera
o Partial digital zoom by using mouse in PTZ control mode
o Up to 16-ch synchronous playback
o Support dual stream
o Different recording storage period configurable for each channel
o NTP, SADP, DHCP protocols supported
Specifications
1DS7216HVIST

Video Compression:

H.264

Analog Video Input:

16-ch

PAL/NTSC Adaptive:

Support

Video Input Interface:

BNC (1.0 Vp-p, 75 Ohm)

Audio Compression:

G.711

Audio Input:

4-ch

Audio Input Interface:

RCA (2.0 Vp-p, 1 k Ohm)

Two-way Audio:

1-ch RCA(2.0Vp-p, 1k Ohm)

VGA Output:

1-ch, resolution: 1280×1024/60Hz,
  1024×768/60Hz

CVBS Output:

2-ch, BNC connector (1.0Vp-p,
  75?); Resolution: PAL: 704×576, NTSC:704×480

Recording resolution:

4CIF/2CIF/CIF/QCIF

Frame Rate:

4CIF/2CIF: 6fps

CIF/QCIF: 25fps(P)/30fps(N)

Audio Output:

1-ch RCA(Linear, 1k Ohm)

Audio Bit Rate:

64kbps

Dual Stream:

Support

Synchronous Playback:

16-ch

Interface Type:

2 SATA Interfaces

Capacity:

Up to 2TB capacity for each interface

Network Interface:

1 RJ45 10M/100M adaptive Ethernet Interface

Chassis:

19-inch standard rack-mounted 1.5U chassis

USB Interface:

2 USB 2.0 Interfaces

Serial Interface:

1 RS-232 interface; 1 RS-485 interface

Alarm Input:

16-ch

Alarm Output:

4-ch

Power Supply:

12VDC

Consumption:

<15W (without hard disk or DVD-R/W)

Working Temperature:

-10°C~+55°C

Working Humidity:

0%~90%

Dimensions:

440(W)×390(D)×70mm(H) (17.32"

× 15.35" × 2.76")

Weight:

<8000g (without hard disk or DVD-R/W)

Please go to hard drive catalogory to purchase a hard drive. The hard drive will

be installed and the DVR will be configured before despatched.

(Designs and specifications are subject to change without notice.)

$908.50

4CH H.264 AVTECH DVR (AVC792)
Model: 1AVC792
AVC792 is a 4CH H.264 real time Digital Video Recorder. It greatly maximizes the video quality and minimizes the file size (expand the storage capacity) with the feature of H.264 video compression technology. To quickly backup, the USB port is built in for your convenience, or the network backup is also available. It also supports the connection to the SATA HDD & keyboard controller for your

easy operation.

Video System
NTSC / PAL (auto detection)

Video Compression Format
H.264

Video Input
4 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Loop Output
4 Channels (Composite video signal 1 Vp-p 75O BNC)

Video Output (BNC)
Main Monitor Output: for stable display; and Call Monitor Output: for
  sequence display

Video Output (VGA)
Built-in VGA output for LCD monitor

Audio Input
4 Channels (Mono)

Audio Output
1 Channel (Mono)

Multiplex Operating
Supports live display, recording, playback, backup, and network simultaneously

Maximum Recording Rate (Frame)
30 IPS @ 720×480 <NTSC> / 25 IPS @ 720×576 <PAL>

Maximum Recording Rate (Field)

60 IPS @ 720×240 <NTSC> / 50 IPS @ 720×288 <PAL>

Maximum Recording Rate (CIF)
120 IPS @ 352×240 <NTSC> / 100 IPS @ 352×288 <PAL>

Recording Mode

 Manual / Timer / Motion / Alarm / Remote

Recording Quality Options
Best, High, Normal and Basic

Pre-alarm Recording
YES (8 MB)

HDD Type
SATA

HDD Storage
Accommodates 2 SATA HDDs; Supports Maximum HDD Capacity to 2 Tera Byte

HDD Quick Cleaning
Deletes HDD Data Efficiently (1TB within 2 seconds)

Quick Search
Time / Motion / Alarm search mode

USB Flash Drive Backup
YES

DVD Writer Backup
NO

Network Transfer Format
H.264

Ethernet
10/100 Base-T.

Network Protocol
TCP/IP, PPPOE, DHCP and DDNS (Dynamic IP)

Network Surveillance Interface
Licensed software "Video Viewer" / Internet Explorer or Mozilla
  Firefox web browser / QuickTime player

Independent Network
Basic independent

Network Alarm Notification
E-mail and FTP server

CMS (Central Management System)
YES (Maximum: 16 different IPs)

Network E-map Function
Customized map for IP selection

R.E.T.R. (Remote Event Trigger Recording)
YES

Operating System for Network Function
Windows Vista / XP / 2000; Apple MAC OS

IR Remote Control
YES

Multilingual OSD
YES

Motion Detection Area
16 × 12 grids per channel

Motion Detection Sensitivity
4 adjustable parameters for accurate detection

PTZ Control
YES

External Alarm
4 inputs, 1 output

Picture Zoom
2X digital zoom

Key Lock (Password Protection)
YES

Video Loss Detection
YES

Camera Title
Supports up to 6 letters

Video Adjustable
Hue / Color / Contrast / Brightness

Date Display Format
YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off

Daylight Saving
YES

Power Source (±10%)
DC 19V

Power Consumption (±10%)
< 42 W

Operating Temperature
10°C ~ 40°C

Dimensions (mm)**

375(W) × 61 (H) × 281 (D)

System Recovery
System auto recovery after power failure

Optional Peripherals
Keyboard controller

** (Designs and specifications are subject to change without notice.)

$592.25

4CH H.264 DVR w Motion Detection & USB Backup (1AVT9603)
Model: 1AVT9603

AVT903V Digital Video Recorder combines compact size, good quality features
and a competitive low price. Motion detection is processed by its program. You
do not need an alarm sensor to complete detection motion.
Viewing can be one channel or at quad mode. The 4CH DVR uses H.264 compression
for a smooth refresh rate and maximum recording time. With the built-in motion
detection you will have the peace of mind ensuring that the events will be caught
and recorded. The on screen display makes setting up the DVR user friendly.
You can do backup of video footage through USB port with a USB flash drive.
It is simple and easy to copy video to a CD then hand over it to police if required.

AVT903V comes with much more features than previous model AVT771B and AVD775.
It supports VGA output that means you can use a LCD monitor as the display unit
simultaneously display on a TV. Multiplex, mouse operation, D1 704 x 576 pixels
recording, and intelligent motion detection, are some advanced features of this
DVR.

Specifications

Model
1AVT903V or AVT9603

Item Code
1AVT9603V

Video Compression Format
Standard H.264

System of Signal
PAL

Video Input
4CH, BNC

Recording Resolution
704 x 576 pixels, 352 x 288 pixels

Max.Recording Rate
704 x 576 pixels at 25 frames; 352 x 288 pixels at 100fps

Recording Searching
Time / Alarm / Motion Detection

Hard Disk Port
SATA port

Motion Detection Area
396 (22 x 18) detection areas

Motion Detection Sensitivity
6 levels

Video Loss Detection
Yes

Backup Device
USB 2.0 PC x 1, Network

System Recovery System

System auto recovery after power reconnected

Recording Mode

Timing / Manual / Alarm / Motion Detect

Video Adjustable

Hue / Gain / Saturation / Contrast / Brightness

Alarm Input

4 channel

Alarm Output

1 channel

PTZ Control

RS485

Date Display Format

DD/MM /YY

Power Supply

DC 12V

Power Consumption

< 10W (without hard disk)

Operation temperature

0° ~ 55°C

Video output

1 channel, BNC, 1 channel VGA output (with VGA interface
 standard)

Dimensions (mm)

250(W) x 210(D) x 45(H)

Software Requirement

Windows XP, Windows 2003

Weight(g)

1.2 kg (net), 2.3 kg (gross)

The package comes with

1 x DVR

1 x User Manual

1 x Power Supply

1 x CD

1 x Mouse

Please visit the hard drive catalogue to check out one hard drive. We will install it to the DVR before despatch.

$343.85

4CH H.264 Network DVR AVTECH (AVC791B)
Model: 1AVC791B

AVC791B, a new released 4CH H.264 DVR, features in its graphical OSD display with

USB mouse control. For remote surveillance, mobile surveillance is applicable

to many popular mobile platforms, such as iPhone, BlackBerry, WinCE & Androld.

Video backup can be made via the USB port and network. It comes with a remote

controller and supports VGA output for a LCD monitor. It works with a USB mouse.

It is the main product we import and sell. Usually we can supply 10 to 50 units

to security service providers in one order.

The differences between AVC791B and AVC791A are

AVC791B comes with VGA and AV outputs simultaneously. AVC791A supports either

VGA or AV.

VGA display resolution 1600x1200 pixels while 1024 x 768 pixels are the VGA resolution

of AVC791A.

AVC791B can assign recording frame rates to each channel.

Specifications

Video System
NTSC / PAL (auto detection)

Video Compression Format
H.264

Video Input
4 channels (Composite video signal 1 Vp-p
  75 Ohm BNC)

Video Output (BNC)
Main Monitor Output: for stable display

Audio Input / Output
4 audio inputs, 1 audio output (Mono)

Maximum Recording Rate
Frame: 704×480 pixels with 30 IPS <NTSC>
  / 704×576 pixels with 25 IPS <PAL>; Field: 704x240 pixels with
  60 IPS <NTSC> / 704×288 pixels with 50 IPS <PAL>; CIF:
  352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with
  100 IPS <PAL>

Image Quality Setting
SUPER BEST / BEST / HIGH / NORMAL

Hard Disk Storage
Accommodates 1 SATA HDD (capacity up to
  2TB)

Quick Search
Time / Motion / Alarm search mode

SATA Interface
Built-in

VGA Interface

Built-in

Recording Mode
Manual / Timer / Motion / Alarm / Remote

Multiplex Operation
Live display / record / playback / backup / network
  operations

USB Mouse Control
YES

Motion Detection Area
16 × 12 grids per channel

Motion Detection Sensitivity
3 adjustable parameters for accurate detection

Pre-alarm Recording
YES

Backup Device
USB 2.0 flash drive / Network

Web Transmitting Compression Format
H.264

Ethernet
10/100 Base-T. Supports remote control and live view via
  Ethernet

Web Interface
Licensed software "Video Viewer" / Internet
  Explorer, Mozilla Firefox orGoogle Chrome web browser / QuickTime player
  (5 users access simultaneously)

*Operating System
Windows 7 / Vista / XP / 2000

Network Protocol
TCP/IP, PPPOE, DHCP and DDNS

Fully Remote Independent Operation
YES

Event Notification
By FTP & E-Mail

IR Remote Control
YES (IR receiver built-in)

Mobile Surveillance
YES (Including iPhone & BlackBerry)

Picture Zoom
2x digital zoom

PTZ Control
YES

Alarm I/O
4 inputs, 1 output

Key Lock (Password Protection)
YES

User Level
Administrator & Operator

Video Loss Detection
YES

Camera Title
Supports up to 6 letters

Video Adjustable

Hue / Saturation / Contrast / Brightness

Date Display Format

YY/MM/DD, DD/MM/YY & MM/DD/YY

Daylight Saving

YES

Power Source (±10%)

DC 19V

Power Consumption (±10%)

less than 42 W

Operating Temperature

10°C ~ 40°C

Dimensions (mm)**

343(W) x 59(H) x 223(D)

System Recovery

System auto recovery after power failure

Optional Peripherals

Keyboard Controller

Please go to hard drive catalogory to purchase a hard drive. The hard drive will

be installed and the DVR will be configured before despatched.

(Designs and specifications are subject to change without notice.)

$523.25

4CH Network DVR HIKVISION(1DS7204HVIST)
Model: 1DS7204HVIST
Key Features
o User-friendly GUI for easy operation
o Simultaneous VGA and CVBS output

o Scheduled and event recording parameters configurable per individual camera

o Partial digital zoom by using mouse in PTZ control mode

o Up to 4-ch synchronous playback

o Support dual stream

o Different recording storage period configurable for each channel

o NTP, SADP, DHCP protocols supported

Specifications

1DS7204HVIST

Video Compression:
H.264

Analog Video Input:
4-ch, BNC connector(1.0Vp-p, 75ohm); PAL adaptive)

PAL/NTSC Adaptive:
Support

Video Input Interface:
BNC (1.0 Vp-p, 75 Ohm)

Audio Compression:
G.711

Audio Input:
4-ch, RCA connector(2.0 Vp-p, 1k ohm)

Audio Input Interface:
RCA (2.0 Vp-p, 1 k Ohm)

Two-way Audio:
1-ch RCA(2.0Vp-p, 1k Ohm)

VGA Output:
1-ch, resolution:
  1024×768/60Hz

CVBS Output:

2-ch, BNC connector (1.0Vp-p,

  75 ohm); Resolution: PAL: 704×576

Video bit rate

32kbps~2048kbps, or user-defined (Max.3072kbps)

Stream type

Video / Video& Audio

Recording resolution:

4CIF/2CIF/CIF

Frame Rate:

Main stream: 4CIF/2CIF/CIF @25 fps(P)/30 fps(N)Sub stream:

  CIF@ 6fps or /QCIF@25fps(P)/30fps(N)

Audio Output:

1-ch RCA(Linear, 1k Ohm)

Audio Bit Rate:

64kbps

Dual Stream:

Support(sub stream at CIF:6fps,QCIF:25 fps(P) /30 fps(N))

Synchronous Playback:

4-ch

Hard Disk Type:

1 SATA Interface

Hard Disk Capacity:

Up to 2TB capacity for each interface

Network Interface:

1, RJ45 10M / 100M adaptiveEthernet interface

USB Interface:

2 USB 2.0 Interfaces

Serial Interface:

1 RS-232 interface; 1 RS-485 interface

Alarm Input:

4-ch

Alarm Output:

1-ch

Power Supply:

12VDC

Consumption:

=

$523.25

8CH H.264 DVR (1AE8808)
Model: 1AE8808
8CH H.264 DVR

8CH H.264 DVR, 50fps at 4CIF resolution for all channels, mouse, USB backup, 12V DC.

-

 Full Functions: HDMI (1080P), 3G, WIFI, SD card.

-

 Novel Appearance: adopt brand new design idea and fashionable blue color as the main color.

-

Recording Resolution: 4ch: 4ch full D1 (100 fps).

- 8ch: 2ch D1 (50 fps) + 6ch CIF (150 fps); or 8ch D1 (50fps).

-

 Novel Playback Mode: skip decode, average decode, full decode.

-

 Backup Way: support U disk, SD card, USB mobile HDD, USB-RW, network

-

With built-in DDNS server which realizes network monitoring easily.

-

Support preview and playback image zooming function.

-

Mobile Surveillance: support all kinds of 3G mobile phone surveillance.

-

Language: support 26 kinds of languages.

-

Adopts electric circuit protection design which effectively avoid breakdown by static electricity and lightning. The unique triple Watchdog Timer function ensures the stability of the DVR.

Special Features:

Video compression: H.264

Audio compression: G.711A

Supports iPhone, Microsoft's Windows, RIM's BlackBerry, Symbian, Google's Android 3G mobile phone surveillance

Video input: 16BNC

Video output: 1BNC and 1VGA

Audio input: 4RCA

Audio output: 1RCA

1-channel alarm-in and 1-channel alarm-out

Support 2 channels D1, 6-channel CIF real time or 8 channels D1, 12fps recording and playback

Recording modes: manual, timing, alarm, motion detection

Super strong network service

Supports DHCP, PPPOE, FTP, DNS, NTP, UPNP, E-mail, IP authority and more

Provide domain service including 3,322, dyndns, oray, myq-see, web, clients, CMS platform 10/100Mbps self-adaptive LAN port

U-disk, network, USB mobile HDD backup

Full duplex standard 485 connection port

Supports 19 kinds of PTZ protocols

Mouse, remote control, network, VGA, 485 two-way PTZ control

Supports 3G, Wi-Fi function, HDMI (optional function), built-in DNS server

Adopt electric circuit protect design which effectively avoid breakdown by static electricity and lightening

Two USB2.0 ports, dual stream

Supports 2 x 2TB SATA HDD

Supports mouse, remote control, panel, keyboard controller operating

Language: supports 26 kinds of languages

Specifications -

Model Number
1AE8808

Operating System
LINUX operating system

Image Code Control
H.264

Dual Stream
Every channel can set

Video Standard
PAL

Monitoring Image Quality
D1(704*576)

Image Dynamic Detection
Each screen can detect 396（22*18）detection areas and set 6-sensitivity

PAL
2ch D1 (704*576) 50fps +, 6ch CIF(352*288) 150fps

Region Cover
Every channel can set 4 cover regions

Record Mode
Support manual, auto, dynamic detection, alarm trigger

Recording Playback
Support 1ch to 8ch playback simultaneously

Video Bit Rate
48Kbps-2048Kbps, support user-defined, MAX 2048Kbps

Bit Stream Type
Composite stream/video stream

Audio Compression Standard
G.711A

Audio Bit Rate
64kbps

Backup Way
Support HDD, U disk, SD card, USB mobile HDD, USB burner, network storage   and backup

Operation Way
Mouse, remote control, front panel button, keyboard controller

Local Login
User name and password

Recording Storage
Local HDD, SD card, network

Video Input
8ch BNC

Audio Input
4ch RCA

Voice Talkback Input
1 RCA port, the same channel as the first channel of the audio input

Video Output
2ch BNC, 1ch VGA (Resolution: 800*600, 1024*768,1280*1024 optional), 1ch   HDMI(optional)

Audio Output
1ch RCA

Network Port
1 RJ45, 10M/100M self-adaptive LAN port

RS485 Port
Full duplex standard 485 port, support 19 kinds PTZ protocol

USB Port
2 USB 2.0 ports (one is on the front panel, the other one is on the   panel)

Alarm Input
8ch

Alarm Output
1ch

HDMI Port
1 standard HDMI port (optional)

SD Card Port
1 SD card port

Wireless Port
3G, WIFI

HDD Port
2 SATA HDD ports

Max Capacity
Every port MAX supports 2TB HDD

Mobile Surveillance
Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) mobile   phones

Power Supply
12V2.6A

Consumption
≤20W （without HDD）

Operation Temperature
-10℃-＋55℃

Operation Humidity
10％-90％

Dimension
315mm*225mm*52 mm

Carton

Size: 675mm*425mm*385mm; Weight: 14.88 Kg

Installation

Desktop installation

$569.25

8CH H.264 DVR with HDMI (1AE8808MI)
Model: 1AE8808MI

8CH H.264 DVR

8CH H.264 DVR, 50fps at 4CIF resolution for all channels, mouse, USB backup, 12V DC.

-

  Full Functions: HDMI (1080P), 3G, WIFI, SD card.

-

  Novel Appearance: adopt brand new design idea and fashionable blue color as the main color.

-

Recording Resolution: 4ch: 4ch full D1 (100 fps).

- 8ch: 2ch D1 (50 fps) + 6ch CIF (150 fps); or 8ch D1 (50fps).

-

  Novel Playback Mode: skip decode, average decode, full decode.

-

  Backup Way: support U disk, SD card, USB mobile HDD, USB-RW, network

-

  With built-in DDNS server which realizes network monitoring easily.

-

  Support preview and playback image zooming function.

-

  Mobile Surveillance: support all kinds of 3G mobile phone surveillance.

-

  Language: support 26 kinds of languages.

-

Adopts electric circuit protection design which effectively avoid breakdown by static electricity and lightning. The unique triple Watchdog Timer function ensures the stability of the DVR.

Special Features:

  Video compression: H.264
  Audio compression: G.711A

Supports iPhone, Microsoft's Windows, RIM's BlackBerry, Symbian, Google's Android 3G mobile phone surveillance

Video input: 16BNC

Video output: 1BNC and 1VGA

Audio input: 4RCA

Audio output: 1RCA

1-channel alarm-in and 1-channel alarm-out

Support 2 channels D1, 6-channel CIF real time or 8 channels D1, 12fps recording and playback

Recording modes: manual, timing, alarm, motion detection

Super strong network service

Supports DHCP, PPPOE, FTP, DNS, NTP, UPNP, E-mail, IP authority and more

Provide domain service including 3,322, dyndns, oray, myq-see, web, clients, CMS platform 10/100Mbps self-adaptive LAN port

U-disk, network, USB mobile HDD backup

Full duplex standard 485 connection port

Supports 19 kinds of PTZ protocols

Mouse, remote control, network, VGA, 485 two-way PTZ control

Supports 3G, Wi-Fi function, HDMI, built-in DNS server

Adopt electric circuit protect design which effectively avoid breakdown by static electricity and lightening

Two USB2.0 ports, dual stream

Supports 2 x 2TB SATA HDD

Supports mouse, remote control, panel, keyboard controller operating

Language: supports 26 kinds of languages

Specifications -

Model Number
1AE8808

Operating System
LINUX operating system

Image Code Control
H.264

Dual Stream
Every channel can set

Video Standard
PAL

Monitoring Image Quality

D1(704*576)

Image Dynamic Detection

Each screen can detect 396（22*18）detection areas and set 6-sensitivity

PAL

2ch D1 (704*576) 50fps +, 6ch CIF(352*288) 150fps

Region Cover

Every channel can set 4 cover regions

Record Mode

Support manual, auto, dynamic detection, alarm trigger

Recording Playback

Support 1ch to 8ch playback simultaneously

Video Bit Rate

48Kbps-2048Kbps, support user-defined, MAX 2048Kbps

Bit Stream Type

Composite stream/video stream

Audio Compression Standard

G.711A

Audio Bit Rate

64kbps

Backup Way

Support HDD, U disk, SD card, USB mobile HDD, USB burner, network storage   and backup

Operation Way

Mouse, remote control, front panel button, keyboard controller

Local Login

User name and password

Recording Storage
Local HDD, SD card, network

Video Input
8ch BNC

Audio Input
4ch RCA

Voice Talkback Input
1 RCA port, the same channel as the first channel of the audio input

Video Output
2ch BNC, 1ch VGA (Resolution: 800*600, 1024*768,1280*1024 optional), 1ch HDMI

Audio Output
1ch RCA

Network Port
1 RJ45, 10M/100M self-adaptive LAN port

RS485 Port
Full duplex standard 485 port, support 19 kinds PTZ protocol

USB Port
2 USB 2.0 ports (one is on the front panel, the other one is on the panel)

Alarm Input
8ch

Alarm Output
1ch

HDMI Port
1 standard HDMI port

SD Card Port
1 SD card port

Wireless Port
3G, WIFI

HDD Port
2 SATA HDD ports

Max Capacity
Every port MAX supports 2TB HDD

Mobile Surveillance
Support(iPhone, Windows Mobile, BlackBerry, Symbian, Android) mobile   phones

Power Supply
12V2.6A

Consumption
≤20W （without HDD）

Operation Temperature
-10℃-＋55℃

Operation Humidity
10％-90％

Dimension
315mm*225mm*52 mm

Carton
Size: 675mm*425mm*385mm; Weight: 14.88 Kg

Installation
Desktop installation

$595.70

8CH H.264 Network DVR (1FH8160B)
Model: 1FH8160B

Features -

 1.Advance H.264 technology offers highly compressed file size capability for
 maximum
 recording time.
 2.GUI interface function that can be operated from front panel / mouse / remote
 controller.
 3.Multi motion detection areas
 4.Max. 240 fps real-time recording frame.
 5.Pentaplex function support: Recording/Backup/Playback/Network and Mobile Surveillance
 simultaneously.
 6.Support 4 audio inputs and 8 video inputs synchronously.
 7.Remote backup and playback via IE browser.
 8.Support Host USB backup
 9.Auto copy video player on to storage device during backup process.
 10.Up to 720x480 D1 recording resolution.
 11.Independent channel setting on recording fps, resolution, contrast, and brightness.
 12.Smart recording schedule setup for each channel
 13.Adjustable XGA resolution output setting.
 14.Single channel or multi-channel video backup capability.
 15.Max. 16 channels connection via IE browser
 16.Independent time duration setup of each backup file.
 17.Email notification when alarm is triggered.

Specifications

  Model
  1FH8160

  Video System
  PAL

  Operating System
  Embedded Linux

  XGA output
  D-SUB 15P XGA

Video Input

8 x (1Vp-p 75ohm) BNC

Audio Input

4 x RCA

Video Output

1 x (Monitor Out) BNC

Audio Output

1 x RCA

OSD interface

GUI interface, Multi-Language

Display Frame

PAL
 Max.200fps

Recording Frame

PAL   Max.200fps

Display Mode

Full Screen, 4/8CH Split Screen, Auto Switch

Pentaplex Mode

Live / Record / Playback / Network / Mobile Phone Surveillance

Resolution

Display: PAL   720 x 576
Recording: PAL   360x288@Highest
720x288@High   720x576@Normal

Compression

Normal/High/Highest

HDD
SATA HDD x 2PCS (Max.)

Media Backup
Host USB 2.0

Searching
Mode Time/Date, Event
  Full Screen   Yes

Alarm Input / Output
4 x Input / 2 x Output

Key / LED
25 Keys (Max.) / 4 LEDs

Motion Detection (MD)
Yes

Video Loss Detection
Yes

Switching
Yes

Buzzer
Yes

Brightness Setting
Yes

Contrast
Yes

Schedule Recording
Full Recording, Alarm, Motion, Manual Recording

Mouse
Yes (USB 1.1)(Optional)

Extending IR Lead
Yes (Optional)

P/T/Z Control
Pelco-D / Pelco-P (RS-485)

Watchdog
Auto Power Recovery

Networking
H.264 (STATIC,DHCP,PPPoE)

Mobile Phone
JPEG (Java)

Power supply
DC 12V / 4A(AC100V~240V 50/60HZ)

Dimensions
314mm x 430mm x 53mm (L x W x H)

Operating Temperature
0°C - 46°C

Weight
3kg (without HDD and Power Adapter)

$569.25

8CH H.264 Network DVR AVTECH (AVC796B)
Model: 1AVC796B
A new released 8CH H.264 DVR, features in its graphical OSD display with USB mouse control, For remote surveillance, mobile surveillance is applicable to many popular mobile platforms, such as iPhone, BlackBerry, WinCE & Android. Video backup can be made via the built-in DVD writer, USB port, and network.

Features

USB Mouse Control with GUI OSD

The GUI OSD interface is provided and used with your USB mouse.

Intelligent Motion Recording

Only the channel with an event will be recorded to effectively save a significant amount of hard disk space and have the maximized recording time.

Supports pre-alarm recording.

All-Channels Playback Simultaneously

Supports all-channels playback simultaneously to quickly preview what happened in each channel.

Remote Surveillance

Mobile surveillance via many popular mobile platforms, such as iPhone, BlackBerry, WinCE, J2ME & Android are supported to fulfill various user demands.

Network surveillance via the licensed software "Video Viewer", Internet Explorer, Mozilla Firefox or Google Chrome web browser, and QuickTime player is supported with up to 10 users' login simultaneously.

Remote Independent Operation

Channel switching & video playback are fully independent from the local site, allowing users to have private image monitoring remotely.

H.264 Video Compression Technology

Highly improves video quality for live, recording, and network.

Recording file size is minimized for longest recording time.

Lower bit rate required for fastest network transfer.

Multiplex

Allows live display, record, playback, backup and network operation at the same time.

Backup Function

Supports DVD writer (optional), USB flash drive and network backup.

Audio / Video Support

4 audio-in, 2 audio-out to record sounds.

VGA interface built-in.

Specifications

Video Compression Format

H.264

Video Loop Output

8 channels (Composite video signal 1 Vp-p 75 Ohm BNC)

$1144.25

Mini DVR Digital Video Recorder For CCTV System (1DVRSD)
Model: 1DVRSD
The mini SD realtime DVR is a newly designed DVR, with SD card as storage medium, convenient, built-in battery and motion detect recording. It is more helpful to save the capacity of SD card and can provide access to the maximum SD card of 32GB. This video recorder can create much more and more effective video files; the maximum resolution is up to 720x576. The function of motion detecting and recording is more efficient to shoot useful files. This new design is also equipped with programming recording function and the standby model is also available when recording is not in demand, which can make use of the spaceof SD card in a more efficient way due to its automatically overlaying and never stopping. 1. Saving in SD: Max 32G 2. High definition D1:720x576 3. Sensitiveness and adjustable regions 4. Digital kernel ensures the fluent recording which is up to 30fps 5. Auto recovering, unlimited storage 6. PAL system 7. The voiced VIVO can be used by connecting with the external devices such as DVD and TV Power:5-20V 200mA DC input Video Rec: AVI Video output: PAL 1V PK-PK, 75ohm Video format: MPEG Video:720x576 (D1), 640x480, 320x240 Frame rate: 15fps, 20fps, 25fps and 30fps
$368.00

DVR cards
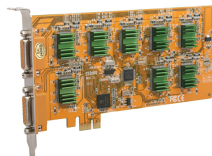
16 Channel DVR Card(41LR8160)
Model: 41LR8160

Features:

PCI-Ex High Speed Interface;

10bit Comb Filter; Higher Video Quality;

H264 Compression Method, Digital WaterMark Inside;

16 Channels per Card, Support 32 Channels at Most;

Support Network Client Side 32 Channels previewing;

Support IE Browser, Dynamice DNS;

Support High ResolutionVGA display, Automaticly distinguish 1024x768,1280x1024,1440x900;

Support VGA-To-Monitor Function;

Support Video Previewing Disable Function, protecting private secret;

Support MediaPlayer playback backed-up files;

Support Motion-Detection, Alarm Recording, Schedule Recording etc;

Support Pre-Recording Function when Motion-Detection;

Support Motion-Detection Sensibility adjust respectively;

Support Video Lost Voice Alarming, Motion Detected Voice Alarming;

Support Email transfering;

More reasonable Hardware Designing, System more stable.

System requirement

●CPU: Intel Dual 1.6G for 16 channels, Dule 2.0G for 32 channels.

●Memory: 1G for 16 channels, 2G for 32 channels.

●VGA Card: 128M Displaying Momory

●MainBoard: Intel Chipset With PCI-Ex Slot.

Technical Specification:

ITEM

Video input
16 channels

Video standard
PAL

Display speed

25F/S(PAL)

Recording solution
352*288(PAL)

Recording mode
Continue Recording, Motion-detecting Recording,
Alarm Recording

Playback solution
Speed adjustable, Forward, Backward

Searching mode
Smart searching, by year, date and time

Data storage
150M/Hour/Channel

Display sequential
1/4/6/9/16/32

Display setting
1024*768;1280*1024;1440*900

Duplex mode
Live video, recording, Playback, Alarm, Backup simultaneously.

PTZ control
PELCO-D, Honeywell ect.

Motion detection
Motion detect per channel, sensitivity adjustable

Remote monitoring
Remote inspect through IE browser, Client Software

Remote transmit
LAN, PSTN, ISDN, DDN, ADSL, INTERNET

Operating system

WINDOWS XP, 2000, 2003

$391.00

16CH Dual Stream Video Compression Card [OrderOnly] (41DS4216HFVI)

Model: 41DS4216HFVI

16ch Dual Stream Video Compression Card

Features -

Adopts high-efficiency video processing chip

Extra-low power consumption and high stability

Standard H.264 video codec

4CIF real-time audio/video capturing and encoding

Support multiple cards plugged in PC (support up to 40ch cameras input for 1

PC)

Motion detection

Support OSD, LOGO, and MASK overlay

Specifications

Item Code: 41DS4216HFVI

Model Number

41DS4216HFVI

Video Input

16ch

Video Input Interface

BNC (1.0Vp-p, 75 Ohm)

Audio Input

16ch

Audio Input Interface

BNC (2.0Vp-p, 1k Ohm)

Video Compression

H.264

Audio Compression
OggVorbis, 16Kbps

VGA Display
4CIF: 25fps(PAL) / 30fps(N TSC)

Encode Resolution
4CIF/2CIF/CIF/QCIF

Recording/Playback
4CIF/2CIF/QCIF/CIF: 25(P)/30(N)fps

Dual Stream
Yes

Bit Rate
32Kbps~2Mbps(CIF), 32K~4Mbps (4CIF) Per Channel

Power Consumption
<14w

Operating Temperature
-10°C~ 50°C

Humidity
10% ~ 90%

Dimensions
213mm x 101mm

Availability: Order Only. 5-7 working days delivery time.

$1529.50

No Image Available

16CH Linux DVR PCI Card (41FH8216)
Model: 41FH8216

DE41LEX8216 DVR is an all-in-one and simply plug-to-use DVR package, based
on market leading built-in Linux and MPEG-4 technology. DE41LEX8216 DVR PCI
Express Card provides high speed surveillance recording at 12fps for each camera
at D1 resolution 720x576 pixels. It supportd up to 16 video input, 16 audio
inputs, high performance monitoring and recording, and fully network remote
access capabilities. This package comes with a DOM (Disk On Module) module which
embeds Linux-based DVR system.You only need to insert the DOM module into the
IDE slot and the Video Capture board into the PCI/PCI Express slot of your PC,
then it will function as a full-feature network DVR system.

Features
  High recording resolution 720 x 576 pixels per channel
  High recording rate 200fps for 16 channels
  No need to purchase Windows XP that also results hassles of Windows Update and
  virus
  No need to install Linux operation system yourself. The DOM does. It takes 5-10
  minutes to complete the hardware installation. It will automatically load Linux
  system and ask your confirmation of formatting the hard drive.
  No software installation required, no system crash
  Support IDE, SATA and SCSI HDD, Disk Array, and NAS for mass storage or backup

  Embed Linux DVR system on DOM for reliability and stability
  High-speed and high compression rate MPEG-4 codec for recording
  Separated MPEG-4 encoder for fast network remote surveillance
  Flexible recording control per camera, continuous recording, scheduled recording,
  motion detection recording, digital-input recording, pre-alarm recording and
  cyclic overwrite
  Quick video search by date, time, camera, events, tag or motion.
  USB storage, Memory card, CD-RW and DVD+/-RW for video clip export
  Pan/Tilt/Zoom cameras control
  User access is controlled by the administrator with multiple security levels

  Complete remote-site monitoring, playback, video clip export and setup functions
  through Windows IE browser, no extra software required

  MODEL
  41FH8216

  SYSTEM OS
  Emb edded LINUX OS in Disk On Module(DOM)

  VIDEO INPUT
  16ch BNC

RECORD RESOLUTION
Full D1

Half D1

COMPRESSION
MPE G-4

INTERFACE
PCI Express X1(Compatible to X4、X8、X16 slot)

SYSTEM MAX INPUT
32ch with 2pcs DVR Card

DISPLAY FRAME RATE
NTSC：480FPS(32ch)、PAL：400FPS(32ch)

DISPLAY FORMAT
1、4、9、16 Split Screen 、Sequencing
 、Full screen

RECORD RESOLUTION
Each Video Ch Setting on Color, Hue, Brightness and Contrast

SYSTEM STATUS DISPLAY
Camera Title, Alarm Status, Recording Status, HDD Status
 and Date/Time

RECORDING FRAME RATE
NTSC：Max 240FPS(16ch)；480FPS(32ch)

PAL：Max 200FPS(16ch)；400FPS(32ch)

Every Ch Frame Rate can be set Independently

RECORDING QUALITY

5 Steps Quality Setting

VIDEO SEARCH BY

Date/Time, Camera Number, Alarm Event, Video Tag, Video File

PLAYBACK SPEED

1X、2X、4X、1 /2X、1 /4X、1
 /8X、Frame by Frame

PLAYBACK MODE

Full D1 NTS C：720x480 / PAL：720x576

Half D1 NTS C：720x240 / PAL：720x288

PLAYBACK DISPLAY

Full Screen ；Quad

PLAYBACK TITLE

Camera Title, Date/ Time

VIDEO ARCHIVE

DVD/RW、USB Drive、Remote Archi ve via Netwo
 rk

MOTION DETECTION

5 Level Sensitivity Setting

ALARM I/O

Option I/O Box

ALARM TRIGGER BY

Motion Detect ion, Alarm I/O

ALARM NOTIFICATION

Alarm Buzze r, Email, Alarm I/O

SYSTEM LOG

Alarm and Event Record

AUTHORISATION CONTROL

Administrator and User Level, Support Restr iction on Camera
 View;

Playback and PTZ Contr ol under User Level

NETWORK

Inter net, LAN

REMOTE ACCESS

Support Viewing live, Playback, Archi ve and Confi gurati
 on Setting

via Window XP/ VISTA Inter net Explor er

MULTI-TASK

Support Simultaneous Live View, Playback, Recording and Multiple

Remote User Netwo rk Access with Independent Task

PTZ

PELCO-D、PELCO-P

OTHERS

Autom atic Time Syn.(Option)、Functi on Custom izati
 on(Option)

MINIMUM SYSTEM REQUIREMENT

CPU

Intel Core2 duo 2.0G Hz (AMD CPU not support ed)

RAM
Minimum 1GB

MOTHERBOARD CHIPSET
Intel 945G, G31, P35, Q35, Q45, G41

VGA CARD
32MB RAM, Support 1024x768 Display Mode

Hard Disk
7200RPM SATA

NETWORK
Ethernet 10/100 Mbps

Specifications subject to change without notice.

http://user000.dyndns.org/download/fh/DE41LEX820016.pdf

Availability: medium

$504.85

8 Channel Full D1 Video & Audio H.264 RISC Compression Card
Model: 41DH0804HA
This video and audio compression card uses RISC chip that with hardware H.264 algorithm compression, and that reproduces excellent image quality and achieves high compression ratio for the best possible performance and price. This card can provide 8 channels 4CIF(D1)/2CIF/HD1/CIF/QCIF with 25/30fps encoding and dual-stream encoding. Features - > H.264 hardware compression algorithm for high compression ratio and excellent image quality. > 8 channels 4CIF(D1)/2CIF/HD1/CIF/QCIF real-time recoding and dual-stream supported. > Support 4CIF/CIF/QCIF real-time preview for up to 64 cameras. > Video detection supports Motion detection, Video loss and Video block.

> Support OSD/LOGO overlay, Privacy masking, Frame rate and Bit rate dynamically adjusted etc.

> Provide full SDK with Windows and Linux operation system.

> Compatible with full range of Dahua’s Compression card.

Specifications

Model
41DH0804HA

Encoding Chip
VS2801

PCI Standard
PCI 2.2

Video

Input
8 channel, BNC(1.0Vp-p, 75 Ohm)

Standard
NTSC(525Line, 60f/s), PAL(625Line, 50f/s)

Preview Resolution
4CIF/CIF/QCIF, Realtime

Compression
H.264

Encoding Resolution
PAL: 704×576(4CIF/D1), 704×288(2CIF), 352×576(HD1), 352×288(CIF), 176×144(QCIF)

Encoding
Speed
Main Stream: 8 channel 4CIF(D1)/2CIF/HD1/CIF/QCIF with 25/30fps

Extra Stream: CIF/QCIF with 25/30 fps

Bit Rate

32Kbps ~ 4Mbps

RAW Stream

/

Audio

Input

8 channel, BNC(200-2800mV, 30KΩ)

Compression

PCM/G.711

Sampling Rate

8bit/8KHz

Bit Rate

64Kbps

Operating System

Windows 2000/XP/2003/Vista/7, Linux

CPU

Intel or AMD

Motherboard

Based on Intel or AMD chipset, PCI 2.2 slot

Memory

256MB or above

Graphics

NVIDIA, AMD-ATI, Intel graphics cards, memory 64MB or above

Environmental

Working Environment
-10°C ~+55°C / 10~90%RH / 86~106kpa

Power Requirement
5V±10%, 3.3V±10%

Power Consumption
11W

Dimension
257mm × 106.6mm

$747.50

8ch Dual Stream Video Compression Card (41DS4208HFVI)
Model: 41DS4208HFVI
Dual Stream Video Compression Card

Features -
Adopts high-efficiency video processing chip
 Extra-low power consumption and high stability
 Standard H.264 video codec
 4CIF real-time audio/video capturing and encoding
 Support multiple cards plugged in PC (support up to 40ch cameras input for 1
PC)
Motion detection
Support OSD, LOGO, and MASK overlay

Specifications

Model Number
41DS4208HFVI

Video Input

8ch

Video Input Interface
BNC (1.0Vp-p, 75 Ohm)

Audio Input
8ch

Audio Input Interface
BNC (2.0Vp-p, 1k Ohm)

Video Compression
H.264

Audio Compression
OggVorbis, 16Kbps

VGA Display
4CIF: 25fps(PAL) / 30fps(N TSC)

Encode Resolution
4CIF/2CIF/CIF/QCIF

Recording/Playback
4CIF/2CIF/QCIF/CIF: 25(P)/30(N)fps

Dual Stream
Yes

Bit Rate
32Kbps~2Mbps(CIF), 32K~4Mbps (4CIF) Per Channel

Power Consumption
<7w

Operating Temperature
-10°C~ 50°C

Humidity

10% ~ 90%

Dimensions

162mm x 101mm

$736.00

8CH PCI-E DVR Card D1 RealTime (41DH4208HFE)
Model: 41DH4208HFE

8CH PCI-E DVR Card, Real Time D1.

   - Audio and video hardware compression card, using advanced standard   H.264 video compression algorithm to achieve excellent image quality   and high compression ratio

   - Support up to full D1 realtime live view

   - 8/16 channel full D1 video realtime compression and dual-stream

   - 8/16 channel G.711 audio compression

   - Support motion detection, video loss and camera masking function;   support OSD, logo overlay, video frame rate, frame rate dynamic setup   and etc

   - Support RAW video and JPG snapshot function

   - Support TV or VGA output with multi split and tour display

   - Standard PCI PCI-E 1X slot, compatible with all Dahua’s compression cards

   - SDK in Windows OS or Linux OS compatible with the previous   released version, fluent data interfaces and suitable for the 2nd   development

Model

 41DH4208HFE

Encoder

SoC

PCI Standard

PCI-Express 1.0 (1X)

Input
8 channel, BNC(1.0Vp-p, 75?)

Standard
NTSC(525Line, 60f/s), PAL(625Line, 50f/s)

Preview Resolution
4CIF(D1)/CIF/QCIF, Realtime

Compression
H.264

Encoding Resolution
4CIF/D1(704×576/704×480), Half-D1(352×576/352×480),
2CIF(704×288/704×240), CIF(352×288/352×240), QCIF(176×144/176×120)

Encoding Speed
Main Stream: 4CIF(D1)/Half-D1/2CIF/CIF/QCIF with 25/30fps

Extra Stream: CIF/QCIF with 25/30 fps

Bit Rate
32Kbps~4Mbps

RAW Stream
Support, Full-channels at 4CIF(D1)/CIF/QCIF

Output
1 channel TV(BNC)/1 channel VGA
 1/4/8/9 display split, Support Tour function

Input
8 channel, BNC(2.0Vp-p 1000?)

Compression
PCM(G.711)

Sampling Rate
16bit/8KHz

Bit Rate
64Kbps

Operating System
Windows 2000/XP/2003/Vista/7, Linux

CPU
Intel or AMD

Motherboard
Based on Intel or AMD chipset, PCI-E 1X slot

Memory
1GB or above

Graphics
AMD, NVIDIA, Intel graphics cards, memory 256MB or above

Working Environment
-10~+55℃ / 10~90%RH / 86~106kpa

Power Requirement
5V±10%, 3.3V±10%

Power Consumption
8W

Dimension
145mm x 93mm

$782.00

Video Server & IP Cam

2.0 Megapixel Indoor Dome Camera (2IPDS752MFE)
Model: 2IPDS752MFE
2.0 Megapixel
Linux OS embedded
TI DaVinci hardware compression
H.264 dual stream video compression
HD720P (1600x1200) Video Preview
SD card for local storage
Supports IE browser for network preview
Motion detection and PC client notification
Supports PoE (Power over Ethernet)
Linux OS Embedded
TI DaVinci Hardware Compression
1 channel Audio Compression
Support High Resolution Video Preview: 1600 × 1200 Pixels
Support HD720P / 4CIF / DCIF / 2CI / CIF / QCIF Real Time Compression
Support SDHC Card for Local Recording
Support Dual Compression Stream
Support Motion Detection, and Notification on PC Client
Support both Variable Bit Rate and Variable Frame Rate
Support TCP/IP, HTTP, DHCP, DNS, RTP/RTCP, PPPoE, etc.
Support IE for Network Preview
Support HIKVISION Watermark
Support Sensor Alarm Input and Relay Output
Support Network Intercom Function
Compatible with Current HIKVISION DVR / DVS SDK and Client Software
Specifications
Model
2IPDS752MFE
Camera
Image Sensor
1/3 inch CMOS
Effective Pixels
1600 (H) × 1200 (V)

Lens

2.8 ~ 11mm, F1.4 manual Iris lens

Min. Illumination

0.5Lux @ F1.2 0.1Lux @ F1.2, sense up × 5

Video Output

1.0Vp-p Composite Output (75ohm / BNC)

Day & Night

Electronic

Compression Standard

Video Compression

MPEG-4

Video Output

32 K ~ 2M, adjustable (8Mbps maximum)

Audio Compression

OggVorbis

Image

Max. Image Resolution

1600 × 1200

Frame Rate

12.5 fps (1600 × 1200),=
 25fps (1280 × 720), 25fps (704 × 576), 30fps (704 × 480)

Functions

Motion Detect

Support

Dual Stream

Support

SD Card Local Recording

Support

Heartbeat

Support

Password Protect

Support

Protocols

TCP / IP, HTTP, DHCP, DNS, R= TP
 / RTCP, PPPoE (FTP, SMTP, NTP, SNMP addible).

Interface

Audio Input

1 channel (2.0 ~ 2.4Vp-p,1k ohm)

Audio Output

1 channel (Line level, 600 ohm)

Communication

1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485
 interface

Alarm Input

1 channel signal input

Alarm Output

1 channel signal relay output

Others

Working Temperature

-10°C ~ 60°C

Power Supply

12VDC, ±10%, (-E) series support PoE (Power over Ethernet)

Power Consumption

4W Max

Dimensions (mm)

Ø145 × 132.8

Weight

900g

$1035.00

2.0 Megapixel Vandal Proof IR Network Dome Camera (2IPDS752MFFB)
Model: 2IPDS752MFFB
2.0 Megapixel Vandal Proof IR Network Dome Camera

2.0 Megapixel

Vandal Resistant

IR Range: 60 feet

Linux OS embedded

TI DaVinci hardware compression

H.264 dual stream video compression

HD720P (1600x1200) Video Preview

SD card for local storage

IR cut filter auto switch

Motion detection and PC client notification

PoE (Power over Ethernet)

Linux OS embedded

TI DaVinci hardware compression

High resolution video preview: 1600×1200 pixels

H.264 / MPEG-4 dual stream real time video

compression in HD720P/4CIF/DCIF/2CIF/CIF/QCIF

SDHC card local storage

Support IE client for network preview

Specifications

Model
2IPDS752MFFB

Sensor
1/3 inch CMOS

Effective Pixels
1600 (H) × 1200 (V)

Min. Illumination
0.5Lux @ F1.2; 0.1Lux @ F1.2, sense up × 5

Day&Night
Electronic (ICR Option)

Lens
2.7-9mm@ F1.4 / Fixed Iris lens

Video Compression
H.264 or MPEG-4

Video Bit Rate
32 K ~ 8M

Audio Compression
OggVorbis

Max. Image Resolution
1600 x 1200

Frame Rate
12.5fps (1600 x 1200), 25fps (1280 x 720), 25fps (704 x 576),
  30fps (= 704 x 480)

ePTZ
Support

Motion Detection
Support

Dual Stream
Support

SD Card Local Recording
Support

Heartbeat
Support

Password Protection
Support

IR Range
60 feet

Protocols
TCP/IP,HTTP,DHCP,DNS,RTP/RTCP, PPPoE (FTP, SMTP, NTP, SNMP
  addible)

Audio Input
1 channel (2.0 ~ 2.4Vp-p,1k ohm)

Audio Output
1 channel (Line level, 600?)

Communication
1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485

interface

Alarm Input

1 channel signal input

Alarm Output

1 channel signal relay output

Power Supply

24VAC±10% / 12VDC±10% , or PoE (Power over
  Ethernet)

Power Consumption

4W MAX

Working Temperature

-10°C ~ 60°C ("-H" series support -40°C
  ~ 60°C)

Weather Proof

IP66

Impact Protection

IEC60068-2-75Eh,50J;EN50102, exceeding IK10

Dimensions

Ø156 × 134.5 (Ø6.2 × 5.33")

Weight

1400g (3.08lbs)

$1092.50

5 Megapixel IP Camera (2IPFHB600)
Model: 2IPFHB600

5 Megapixel IP Camera

- 5-negapixel CMOS Sensor

  - Real-timeH.264, MPEG-4 and MJPEG Compression(Triple Codec)

  - Simultaneous Multiple Streams

  - Built-in SD/SDHC Card Slot for On-board Storage

  - BUilt-in high sensitive microphone

  - Supports ONVIF Standard to Simplify Intergration and Enhance Interoperability

  - Supports H/W Watchdog

System

CPU TI DM365 SoC Flash 32MB RAM 128 MB

Image Sensor

HIGH QUALITY 5-MEGAPIXEL 1/2.5”CMOS

LENS

SUPPORT AUTO IRIS C/CS MOUNT LENS

Video

H.264: 30 fps at 1280x= 720 , Highest Resolution: 8 fps at 2592x1920

  MPEG4: 30 fps at 1280x720 , Highest Resolution: 8 fps at 2592x1920

  MJPEG: 30 fps at 1280x720 , Highest Resolution: 8 fps at 2592x1920

  Compression: H.264, MPEG-4 & MJPEG Streaming:

  Triple Codec (H.264、MPEG-4、JPEG) Selectable

  Support Simultaneous multiple streams

  BNC connector for video output ; NTSC/PAL video output switch

Image Settings

Adjustable image size,= quality, and bit rate

  Time/Date stamp and text caption overlay.

  Configurable brightness, contrast, saturation, sharpness, white balance=

  and exposure

  AGC、AWB、AES、BLC

Audio

  Format MPEG-4 AAC audio encoding

G.711 audio encoding

Built-in high sensitive microphone with 5M maximum audible area. Suppor=
ts audio mute

Support External Speaker for Alarm siren

Networking

INTERFACE 10/100 Mbps Ethernet, RJ-45

SUPPORTED IPv4, TCP/IP, DHCP, HTTP, FTP, SMTP, RTSP, SNTP, DNS
PROTOCOL

SUPPORTED Microsoft Internet Explorer 6.0 or above
BROWSER

Alarm And Event
Management

Motion Detection

2 D/I & 2 D/O for external sensor and alarm

Alarm siren output (require external speaker)

Event notification using SMTP, or FTP

Users

16 clients on-line mon= itoring at the same time

Multi-level user access control with password protection

On-board Storage

SD/SDHC card slot : Stores s= napshots and video clips

Maintenance

Supports online firmware upgrade

I/O

RJ-45 Ethernet x 1, Po= wer connection x 1, SD-card slot x 1, Auto Iris
Plug x 1,

RS-485 x 1, Alarm I/O x 1 , Reset Button x 1

Power

DC12V、PoE (OPTIONAL)

Weight

Netweight: 345 g

Operating

Long：152mm、Width：70mm、Height：50mm

Environments

Temperature: 0 ~ 45 °C

Dimensions

Humidity: 90%

$656.65

5 Megapixel IP Camera Vandal Resistant (2IPFHV650)
Model: 2IPFHV650
5 Megapixel IP Camera Vandal Resistant • 5-megapixel CMOS Sensor • Real-time H.264, MPEG-4 and MJPEG Compression (Triple Codec) • Simultaneous Multiple Streams • Built-in SD/SDHC Card Slot for On-board Storage(optional) • Supports ONVIF Standard to Simplify Integration and Enhance Interoperability • Supports H/W Watchdog • Vandal-Resistant case design   Model 2IPFH650 System CPU TI DM365 SoC Flash 32MB RAM 128MB Image Sensor HIGH QUALITY 5-MEGAPIXEL 1/2.5”CMOS Lens

1/2" 3.5mm~9mm F1.6

Video

H.264: 30 fps at 1280x720 , Highest Resolution: 8 fps at 2592x1920

MPEG4: 30 fps at 1280x720 , Highest Resolution: 8 fps at 2592x1920

MJPEG: 30 fps at 1280x720 , Highest Resolution: 8 fps at 2592x1920

Compression: H.264, MPEG-4 & MJPEG Streaming:

Triple Codec (H.264ã€MPEG-4ã€JPEG) Selectable

Support Simultaneous multiple streams

BNC connector for video output ; NTSC/PAL video output switch

Image Settings

Adjustable image size, quality, and bit rate

Time/Date stamp and text caption overlay.

Configurable brightness, contrast, saturation, sharpness, white balance

and exposure

AGC, AWB,AES,BLC

Audio(Optional)

Format MPEG-4 AAC audio encoding

G.711 audio encoding

Built-in high sensitive microphone with 5M maximum audible area. Supports

audio mute

Networking

INTERFACE 10/100 Mbps Ethernet, RJ-45

SUPPORTED IPv4, TCP/IP, DHCP, HTTP, FTP, SMTP, RTSP, SNTP, DNS

PROTOCOL

SUPPORTED Microsoft Internet Explorer 6.0 or above

BROWSER

Alarm And Event

Management

Motion Detection

Event notification using SMTP, or FTP

Users

16 clients on-line monitoring at the same time

Multi-level user access control with password protection

Maintenance

Supports online firmware upgrade

I/O

RJ-45 Ethernet x 1, Power

Power

DC12V,AC24V,PoE

Weight

About 892 g

Dimensions

W: Î¦145mm H: 108.2mm

Operating

Temperature: 0 ~ 45 °C

IP

IP66

Environments

Humidity: 90%

$747.50

Digital Video Server 16CH D1 Resolution [OrderOnly] (41DS6516HFI)
Model: 41DS6516HFI
Digital Video Server
This Audio/Video Server allows the analog signal to be digitized and then stored
in hard disk or transmitted via network, capable of encoding up to 16 channels
of video/audio simultaneously at D1 resolution. Adopting the latest embedded

processor, the video/audio server provides more powerful capabilities in audio/video encoding; standard 1U chassis design maintains easy installation; adoption of newest HDD storage technology ensures safe and reliable data storage; multiple network transmission protocols supported; and code downloaded in FLASH ensures high stability and reliability of system performance.

Features

Support H.264 encoding standard at PS and RTP customized encapsulation

16 audio/video inputs, up to 4CIF resolution; no connection to HDD.

16 audio/video inputs; up to 4CIF resolution real time supported, with 2CIF, CIF and QCIF selectable, and 1/2/4-channel support DCIF; no connection to HDD.

Formats

• H.264 encoding standard

• Encoding at 4CIF, DCIF, 2CIF, CIF and QCIF resolutions

• Dual stream encoding

• Cycle recording or non-cycle recording

Specifications

Model
41DS6516HFI

Video/Audio Input

Video Compression:
H.264

Video Input:
4-ch

Video Input Interface:
BNC (2.0Vp-p, 1k Ohm)

Audio Input:
4-ch

Audio Input Interface:
BNC (2Vp-p, 1k Ohm)

Voice Talk Input:

1-ch RCA(2.0Vp-p, 1k Ohm)

Video/Audio Output

Recording resolution:
4CIF/DCIF/2CIF/CIF/QCIF

Video Loop Output:
8-ch, DB26

Frame Rate:
25(P)/30(N)

Video Bit Rate:
32Kbps~2048Kbps, or user-defined (Max.3Mbps)

Stream Type:
Video/Video&Audio

Audio Output:
1-ch RCA(Linear electrical level, 600 Ohm)

Dual Stream:
Support

External Interface

Network Interface:
1 RJ 45 10M/100M/1000M adaptive Ethernet Interface

Serial Interface:
1 RS-485 interface, 1 DB9 RS-232 interface

Alarm Input:
16-ch

Alarm Output:
4-ch

General

Power Supply:
100 ~ 240VAC, 6.3A, 50 ~ 60Hz

Power Consumption:
=<40W (without HDD)

Working Temperature:
-10°C~+55°C

Working Humidity:
10% ~ 90%

Chassis:
19" standard 1U chassis

Dimension:
440mm(D) × 300mm(W) × 45mm(H)

Weight:
=<5Kg (without HDD)

$2150.50

HIKVISION IP CCD Camera (2IP892PF)
Model: 2IP892PF

As a simple way to realize network surveillance, the IP camera can directly

connect to a network by a network cable. Images are compressed in H.264 compress

format before pass the network cable to the other side. The IP camera comes

with a built-in web server as the nature of the network device.

Brand Hikvision

Model Code 2IP892PF

Colour Type Colour

Chip Inch Size 1/3

Resolution 480 TVL

Sensitivity Lux 0.1 /F1.2

Auto Iris Yes

Lens Mount C/CS

Motion Activated Yes

Picture Elements HxV 704 x 576

Network Properties Image Frame Rate: 25fps

Interface: RJ45 10M/100M Ethernet Port

Network Protocols: TCP/IP, HTTP, DHCP, DNS, RTP/ RTCP, PPPoE

Electronic Shutter Range 1/50 ~ 1/100,000

S/ N (Signal/ Noise) Ratio dB 48

Signal Mode PAL, NTSC

Compression Type H.264

Electrical Specifications Power Consumption: 4 W

Voltage: 12 VDC, PoE

Physical Specifications Dimensions mm: 63 x 59 x 114

Weight g: 650

Operating Temperature: -10°C ~ +60°C

The IP camera needs these accessories at extra cost.

Lens

Power Supply 12V DC

network cable

$471.50

VGA Resolution Real Time IP Camera(2IPDS7133E)
Model: 2IPDS7133E

VGA Real-Time CMOS Mini Vandal-Proof Netowrk Indoor Dome Camera

• 1/4" CMOS

• H.264 Video Compression

• Real-Time video display at VGA 640x480

• Supports PoE power supply

Specifications

Model
2IPDS7133E

Image Sensor
1/4" CMOS

Effective Pixels
640x480

Min. Illumination
0.1Lux/F1.2 (Color), 0.01Lux/F1.2 (B&W)

Electronic Shutter Speed
1/25s to 1/100,000s

Day & Night
Electronic

Lens
4mm, F1.2 Fixed Iris (2.8,6,8mm optional)

Angle of View
71º

Video Parameters
Saturation/Brightness/Contrast/Tue adjustable through client software or
web browser

Adjustment Range
Pan +/-15º, Tilt 0~90º, Rotation +/-15º

Video Compression
H.264, Mpeg4, Mjpeg

Video Bit Rate
32 Kbps-8Mbps

Audio Compression
OggVorbis

Max. Image Resolution
640x480

Frame Rate
30fps @ 640x480

Storage
Supports NAS, ISCSI

Intelligent Alarm
Motion Detection,
VideoTampering, Video Loss, Network Broken, IP address conflict, Storage
exception

Protocols
TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTCP, PPPoE, FTP, SMTP, NTP, SNMP,
HTTPS, SIP, 802.1X, IPV6

Basic
Initial Set button, Anti-flicker, Dual Streams, Heartbeat, Password
Protection, watermark

3-Axis Adjustment
Yes

Audio
Internal Microphone optional

Communication Interface
1 RJ45 10M/100M self-adaptive Ethernet port

Power Supply
DC12V / PoE

Power Consumption

3W

Operating Temperature

-10°C ~ 60°C (outdoor)

Humidity

Up to 90%

Impact Protection

IEC60068-2-75Eh,50J;en50102, exceeding IK10

Weather Proof

IP66 standard (outdoor)

Dimensions

100 (mm) x 97.5 (mm)×46.5 (mm)

Weight (approx.)

250g

$471.50

Lenses

12-30mm Auto Iris Lens(34TN1230A)
Model: 34TN1230A
12-30mm Auto Iris lens

Model No.：

34TN1230A

Focal Length：

12-30mm

Aperture：

1.6

Mount：

CS

Format(inch)：

1/3″

Horizontal Field of View：

28º-12º

Dimension(mm)：

ф32X45.8X70mm

Weight(g)：

186g

M.O.D(m)：

0.2m

Comment：

DC Drive

$90.85

12mm board lens(37TN1202B)
Model: 37TN1202B

12.0mm board lens

Model No.：
TN1202B

Focal Length：
12.0mm

Aperture：
2

Mount：
M12X0.5

Format：
1/3″

B.F.L：
8.38mm

Horizontal Field Of Veiw：
20º

Dimension：
ф14X14mm

$14.95

16mm board lens(37TN1602B)
Model: 37TN1602B
12mm board lens

Model No.：

TN1602B

Focal Length：

16.0mm

Aperture：

2

Mount：

M12X0.5

Format：

1/3″

B.F.L：

8.38mm

Horizontal Field Of Veiw：

20º

Dimension：

ф16X14mm

$14.95

16mm Fixed Iris Lens (TN1616F)
Model: 31TN1616F
16.0mm Fixed Iris Manual Focus Lens   Model   No.： 31TN1616F Focal   Length： 16.0mm Aperture： 1.6 Mount： CS Format(inch)： 1/3″ Horizontal Field of View： 21º30′ Dimension(mm)： ф28X24.7mm Weight(g)： 36g M.O.D(m)： 0.2m
$18.40

16mm Fixed Iris Lens (TN1616F)
Model: 31TN1616F

2.1mm board lens(37TN0212B)
Model: 37TN0212B
2.1mm board lens 138 degree 36 horizontal field of view, 1/3", aperture 2, focal length 2.1mm, 5g, 18x15.5mm.

Model No.：

TN0212B

Focal Length：

2.1mm

Aperture：

2

Mount：

M12X0.5

Format：

1/3″

B.F.L：

4.20mm

Horizontal Field Of Veiw：

138º36′

Dimension：

ф18X15.5mm

$27.60

2.1mm board lens(37TN0212B)

2.8-12mm Manual Iris Lens(33TN2812V)

Model: 33TN2812V

Model   No.：
TN2812V

Focal   Length：
2.8-12mm

Aperture：
1.4

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
92º-24º

Dimension(mm)：
ф37X75mm

Weight(g)：
128g

M.O.D(m)：
0.1m

Comment:
Manual   Iris

$57.50

2.8-12mm mega pixel lens (34TN2812A.HIR)
Model: 34TN2812A.HIR
2.8-12mm mega pixel lens
Auto Iris mega pixel lens, 2.8-12mm, 1.6F, CS, manual focus.

Model No.：

34TN2812A.HIR

Focal Length：

2.8-12mm

Aperture：

1.4

Mount：

CS

Format(inch)：

1/3″

Horizontal Field of View：

92º-24º

Dimension(mm)：

ф37X46.5X76.5mm

Weight(g)：

133g

M.O.D(m)：

0.1m

Comment：

DC Drive

$90.85

2.8mm 1.4F Fixed Iris Lens(31TN0284F)
Model: 31TN0284F
2.8mm 1.4F Fixed Iris Manual Focus Lens

Model No.：

31TN0284F

Focal Length：

2.8mm

Aperture：

1/3″

Mount：

CS

Format(inch)：

1/3″

Horizontal Field of View：

85º36′

Dimension(mm)：

ф28X40mm

Weight(g)：

60g

M.O.D(m)：

0.1m

$23.00

2.8mm 1.8F Fixed Iris Lens(31TN0288F)
Model: 31TN0288F
2.8mm 1.8F Fixed Iris Manual Focus Lens

Model　No.：
31TN0288F

Focal　Length：
2.8mm

Aperture：
1.8

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
81º

Dimension(mm)：
ф28X18mm

Weight(g)：
60g

M.O.D(m)：
0.1m

$20.70

2.8mm 1.8F Fixed Iris Lens(31TN0288F)

2.8mm 1.8F Fixed Iris Manual Focus Lens

2.8mm board lens(37TN0282B)
Model: 37TN0282B
2.8mm board lens   Model No.： 37TN0282B Focal Length： 2.8mm Aperture： 2 Mount： M12X0.5 Format： 1/3″ B.F.L： 4.5mm Horizontal Field Of Veiw： 94º Dimension： ф14X16.2mm
$23.00

3.3-8mm Manual Iris IR lens(33TN03308IR)
Model: 33TN03308IR
3.3-8mm Manual Iris IR lens   Model　No.： TN03308IR Focal　Length： 3.3-8mm Aperture： 1.4 Mount： CS Format(inch)： 1/3″ Horizontal Field of View： 83º-34º12′ Dimension(mm)： ф39X52mm Weight(g)： 110g M.O.D(m)： 0.2m Comment: IR　400nm-950nm
$67.85

4mm board lens(37TN0402B)
Model: 37TN0402B

4mm board lens

Model No.：
TN0402B

Focal Length：
4.0mm

Aperture：
2

Mount：
M12X0.5

Format：
1/3″

B.F.L：
5.30mm

Horizontal Field Of Veiw：
80º

Dimension：
ф14X13.7mm

$13.80

4mm board lens(37TN0402B)

4mm Fixed Iris Lens (TN0416F)
Model: 31TN0416F

4.0mm Fixed Iris Manual Focus Lens

Model   No.：

TN0416F

Focal   Length：

4.0mm

Aperture：

1.6

Mount：

CS

Format(inch)：

1/3″

Horizontal Field of View：

61º36′

Dimension(mm)：

ф28X32mm

Weight(g)：

38g

M.O.D(m)：

0.1m

$18.40

4mm Fixed Iris Lens (TN0416F)

5-100mm Auto Iris Lens(34TN05100A)
Model: 34TN05100A
5-100mm Auto Iris Lens

Model　No.：
TN05100A

Focal　Length：
5-100mm

Aperture：
1.4

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
44º-4º40′

Dimension(mm)：
ф37X46X82mm

Weight(g)：
158g

M.O.D(m)：
0.2m

Comment:
DC Drive

$119.60

6-15mm Manual Iris Lens(33TN0615V)

Model: 33TN0615V

6.0-15mm Vari-Focal Manual Iris with Lock Screws lens

Model   No.：

TN0615V

Focal   Length：

6.0-15mm

Aperture：

1.6

Mount：

CS

Format(inch)：

1/3″

Horizontal Field of View：

46º-19º

Dimension(mm)：

ф32X62mm

Weight(g)：

107g

M.O.D(m)：

0.1m

Comment:

Manual   Iris

$52.90

6-60mm Auto Iris Lens(34TN06060A)

Model: 34TN06060A

6-60mm Auto Iris Lens

Model: F6-60mm DC
Item Code: 34TN06060
Image format: 1/3 inch
F6-60mm DC
Aperture: 1.6
Mount: CS

Availability: yes, low quantity, email us and call us before place an order

Model   No.：
TN06060A

Focal   Length：
6-60mm

Aperture：
1.4

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
44º-4º40′

Dimension(mm)：
ø37x46x82mm

Weight(g)：
158g

M.O.D(m)：

0.2m

Comment:
DC Drive

$105.80

6mm Fixed Iris Lens(TN0616F)
Model: 31TN0616F

6mm Fixed Iris Lens TN0616F

Model   No.：
TN0616F

Focal   Length：
6.0mm

Aperture：
1.6

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
46º12′

Dimension(mm)：
ф32X30mm

Weight(g)：

40g

M.O.D(m)：

0.1m

$18.40

8mm board lens(37TN0802B)
Model: 37TN0802B
8mm board lens

Model No.：
TN0802B

Focal Length：
8.0mm

Aperture：
2

Mount：
M12X0.5

Format：
1/3″

B.F.L：
5.4mm

Horizontal Field Of Veiw：
50º

Dimension：
ф14X13.9mm

$13.80

8mm board lens(37TN0802B)
Model: 37TN0802B

8mm Fixed Iris Lens (TN0816F)
Model: 31TN0816F
8.0mm Fixed Iris Manual Focus Lens CS Mount with locking screw

Model   No.：
31TN0816F

Focal   Length：
8.0mm

Aperture：
1.6

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
34º24′

Dimension(mm)：
ф28X31.5mm

Weight(g)：
48g

M.O.D(m)：
0.1m

$18.40

8mm Fixed Iris Lens (TN0816F)

Auto Iris Varifocal Lens 3.5-8mm(34TN0358A)

Model: 34TN0358A

Auto iris 3.5-8mm lens, manual zoom for consistent in changing light conditions.

SPECIFICATIONS

Item Code
34TN0358A

Focal Length
3.5-8mm

Aperture
1.4

Mount
CS

Format
1/3 inch

Horizontal Field of View
80° to 36°

Dimension (mm)
32 (W) x 45.8 (H) x 51(L)

Weight
85g

M.O.D (m)
0.1

Comment
DC Drive

Availability
yes

These Lenses are usually available.

Model Code
Item Name

31TN0284F
TN0284F 2.8mm Fixed Iris Lens

31TN0288F
TN0288F 2.8 Fixed Iris Lens

31TN0416F
TN0416F 4mm Fixed Iris Lens

31TN0616F
TN0616F 6mm Fixed Iris Lens

31TN0816F
TN0816F 8mm Fixed Iris Lens

31TN1216F
TN1216F 12mm Fixed Iris Lens

31TN1616F
TN1616F 16mm Fixed Iris Lens

33TN03308IR

3.3-8mm Manual Iris IR lens

33TN0358V

3.5-8mm Manual Iris Lens

33TN0615V

6-15mm Manual Iris Lens

33TN2812V

2.8-12mm Manual Iris Lens

34TN03308AIR

3.3-8MM Auto Iris IR Lens

34TN0358A

3.5-8mm Auto Iris Lens

34TN05100A

5-100mm Auto Iris Lens

34TN06060A

6-60mm Auto Iris Lens

34TN06060MA

6-60mm Motorized Auto Iris

34TN0615A

6-15mm Auto Iris Lens

34TN1230A

12-30mm Auto Iris Lens

37TN0212B

2.1mm board lens

37TN0282B

2.8mm board lens

37TN0402B

4mm board lens

37TN0602B

6mm board lens

37TN0802B

8mm board lens

37TN1202B

12mm board lens

37TN1602B

16mm board lens

37TN2502B

25mm board lens

$78.20

Auto Iris Varifocal Lens 6-100mm(34TN060100)
Model: 34TN060100
Item Code: 34TN060100
Image format: 1/3 inch
F6-100mm DC
Aperture: 1.6
Mount: CS
Availability: yes, low quantity, email us and call us before place an order
$119.60

Auto Iris Varifocal Lens 6-15mm(34TN0615A)
Model: 34TN0615A
Auto iris 6-15mm lens, manual zoom for consistent in changing light conditions.

SPECIFICATIONS

Model No.
34TN0615A

Focal Length
6-15mm

Aperture
1.6

Mount
CS

Format
1/3 inch

Horizontal Field of View
46 degree to 19 degree

Dimension (mm)
32 (W) x 45.8 (H) x 62 (L)

Weight
118g

M.O.D (m)
0.1

Comment
DC Drive

Availability
yes

Availability: high

$90.85

Board Lens 25mm(37TN2502B)
Model: 37TN2502B
25mm board lens for CCTV cameras.   Item Code: 37TN2502B   Availability: low   Please add the cost of shipping if you only buy this lens.
$16.10

Board Lens 6mm(37TN0602B)
Model: 37TN0602B
6mm board lens for CCTV cameras

6mm board lens for CCTV cameras

The following sizes of lens may be available. Please contact us for the availability.

2.8mm, 3.6mm, 4mm, 6mm, 8mm, 12mm, 16mm and 25mm.

Availability: low

$13.80

Fixed Iris Manual Focus Lens TN0616F
Model: TN0616F

SPECIFICATIONS

Item Code
31TN0616F

Focal Length
6.0mm

Aperture
1.6

Mount
CS

Format
1/3 inch

Horizontal Field of View
46° 12 '

Dimension (mm)

32(D) x 30mm

Weight
40g

M.O.D (m)
0.1

Comment
DC Drive

Availability
yes

$18.40

Fixed Iris Manual Focus Lens(31TN1216F)
Model: 31TN1216F

SPECIFICATIONS

Item Code
31TN1216F

Focal Length
12.0mm

Aperture
1.6

Mount

CS

Format
1/3 inch

Horizontal Field of View
21° 54 '

Dimension (mm)
28(D) x 21.2mm

Weight
30g

M.O.D (m)
0.1

Comment
DC Drive

Availability
yes

$18.40

IR Cut Filter Auto Iris Varifocal Lens 3.3-8mm(34TN03308AIR)
Model: 34TN03308AIR

TN03308A.IR is a day and night IR correcting lens. It helps a day/night camera
getting better picture through its IR cut filter function.

SPECIFICATIONS

Model No.
34TN03308AIR

Focal Length
3.3-8mm

Aperture
1.4

Mount
CS

Format
1/3 inch

Horizontal Field of View
83º-34º12'

Dimension (mm)
37.6(D) x 45.8 (W) x 49 (L)

IR Wavelength
400nm - 950 nm

M.O.D (m)
0.2

Comment
DC Drive

Availability
yes

$101.20

MegPixel lens 3.5-8mm AutoIris (34TN0358AHIR)
Model: 34TN0358AHIR

MegPixel lens 3.5-8mm AutoIris

Mega pixel lens, 3.5-8mm, auto iris, IR sensible.

Model No.：
TN0358A

Focal Length：
3.5-8.0mm

Aperture：
1.4

Mount：
CS

Format(inch)：
1/3″

Horizontal Field of View：
80º-36º

Dimension(mm)：
ф35X44X50mm

Weight(g)：
70g

M.O.D(m)：
0.1m

Comment：

DC Drive

$78.20

Motorized Zoom Lens 6-60mm(34TN06060MA)
Model: 34TN06060MA

Motorized Zoom Lenses can be integrated into an existing setup or utilized
 with the controllers provided. The motorized lens has two motors, which control
 the zoom and focus. The Auto Iris disengages the iris control, so that the camera
 can automatically adjust it.
 The lens has a wide range focal length, 6mm to 60mm. It can be used in a farm,
 motorway surveillance or a big factory. Most of box cameras are suitable for
 the lens. The controller can be a digital video recorder or a control key board.

SPECIFICATIONS

Model No.
34TN06060MA

Focal Length
6-60mm

Aperture
1.2

Mount
CS

Format
1/3 inch

Horizontal Field of View
43 degree 30 - 4 degree 40

Dimension (mm)
56(W) x 76 (H) x 102 (L)

Weight
560g

M.O.D (m)
1.0

Comment
2 Motors DC Auto Iris

Availability
yes

Availability: low

$575.00

Vari-Focal 3.5-8mm Manual Iris Lens (33TN0358V)
Model: 33TN0358V
Model No.： 33TN0358VFocal Length：   3.5-8.0mm Aperture： 1.4 Mount： CS Format(inch)： 1/3″ Horizontal   Field of View： 80º-36º Dimension(mm)： ф32X51mm Weight(g)： 91g   M.O.D(m)： 0.1m Comment： Manual Iris
Availability: high
$47.15

Vari-focal Manual Iris IR Lens (33TN0309V.HIR)
Model: 33TN0309V.HIR

Vari-focal Manual Iris IR Lens

33TN0309V.HIR

Model No.：
33TN0309V.HIR

Focal Length：
3.0-9.0mm

Aperture：
1:1.6

Mount：
M12.0

Fomat：
1/3″

B.F.L：
6.11mm

Horizontal Field of View：
109º-38º

Dimension：
28.0*39.10mm

Weight：
40g

$67.85

Vari-focal Manual Iris IR Lens (33TN0309V.HIR)

Model: 33TN0309V.HIR

Katalog PDF

Wireless Surveillance

2.4GHz Wireless Sender & Receiver 1000mW (43WL24G1)
Model: 43WL24G1
This strong wireless device is to help a security camera transmitting video and audio without a cable. The manufacturer targets 200 meters as the distance. Item Code: 43WL24G1 Be aware of 2.4GHz frequency interference from other sources. This device also interferes your neighbour's wireless phones and broadbands. It is your responsibility to make sure no negative effect on public. The device had been tested reasonable ok at a distance 50-80 meters.
$184.00

HDD & Monitor

16 Channel Video Multiplexer(1MTPLX16)
Model: 1MTPLX16

16 channel Multiplexer
Item Code: 1MTPLX16
 	
Features:
  Full screen mode
  PIP, 2PIP: picture in picture
  Auto sequence (channels loop)
  English/Chinese Menu
  Built-in buzzer and relay output
Specifications:
  Model MV-96E
  Video PAL and NTSC
  Resolution 720 x 576 pixels PAL
  Video Input 16 x BNC ports
  Video Output 1.0Vp-p75 BNC
  Alarm mode: Video loss alarm, trigger alarm, motion detection alarm
  Power DC 12V 1.5A
  Case Color: Black
  Power supply 12V DC 1.5Amp
  Remote controller yes
 	
Name: 16 Channel Video Multiplexer
Availability: low quantity. Best call us before place an order.

$529.00

CCTV Tester with 12V DC output (48TS891)
Model: 48TS891

CCTV Camera Tester with 12V DC Output
  Features
  Professional tester, 960x240 high resolution
  12V DC output for   tested camera
  PTZ and network cable testers
  15 hours working   hours
 	
A CCTV camera tester provides high work efficiency to camera installation. This tester offers high resolution display 920 x 240pixels resolution. The available 12V DC output for the tested camera is so important on the testing point.

Model
48ST891

Signal   mode
NTSC/PAL (auto)

Display
2.8 inch digital TFT-LCD ,960 x   240 resolution

LCD   adjustment
Brightness, Contrast, Saturation adjustable

Video   IN/OUT
1 channel BNC Input & 1   channel Output

Video   Output Mode
1.0 Vp-p

Video   Level test
Video signals measured in IRE or   mV

PTZ controller

Communication
RS232, RS422 simplex and RS485

PTZ   Protocol
Compatible with more than 20   protocols such as PELCO-D/P, Samsung, Panasonic, Lilin, Yaan, etc.

Baud   Rate
150,300,600,1200,2400,4800,9600,19200bps

Video   Signal Generation

Color   bar generation

Output colorbar video signal for testing monitor or video cable

UTP CABLE TEST

UTP cable test
Test UTP cable connection status and display in the screen. Read the number of the test box.

DC12V 1A power output

DC12V power output
 Output DC12V1A power for camera

Audio input test

Audio input test
Test the audio from pickup device

RS485 data analyst

Data Monitor
Captures and analyzes the command data from controlling device

POWER

Power Adapter
DC5V, 2A

Battery
Built-in 3.7V Lithium polymer battery ,2800mAh

Rechargeable
After charging 3-4 hour, working time lasts 15 hours

Low　Consumption
Energy saving technology

General

Working　Temperature
-10℃ - +50℃

Working　Humidity
30%-90%

Dimension/Weight
166mmx95mmx48mm/293g

Available Quantity 1, please contact us before place an order.

$529.00

Quad Video Multiplexer (1MTPLX4)
Model: 1MTPLX4
Video multiplexers allow you to take multiple security camera signals and combine them into one single channel. This allows the signals from all cameras to be recorded on a recording device that has only one video input, such as a VCR. A quad processor allows the system to display up to 4 cameras on one screen, outputing to a TV, security monitor or a VCR. It is ideal for use in shops or offices, homes or warehouses where four cameras are required in monitoring simultaneously in a quad split screen. Model 1MTPLX4 Input Video Input x 4, VCR Input x1 Output Video Output, VCR Output Power Requirement DC12V 500mA
Item Code: 1MTPLX4
Name: 4 Channel Video Multiplexer
Availability: 0 or low quantity. Check 1MTPLX4B.
$109.25

Quad Video Multiplexer (1MTPLX4B)
Model: 1MTPLX4B
Video multiplexers allow you to take multiple security camera signals and combine them into one single channel. This allows the signals from all cameras to be recorded on a recording device that has only one video input, such as a VCR. A quad processor allows the system to display up to 4 cameras on one screen, outputing to a TV, security monitor or a VCR. It is ideal for use in shops or offices, homes or warehouses where four cameras are required in monitoring simultaneously in a quad split screen. Model 1MTPLX4B Input Video Input x 4, VCR Input x1 Output Video Output, VCR Output Power Requirement DC12V 500mA
Item Code: 1MTPLX4B
Name: 4 Channel Video Multiplexer
Availability: yes
$109.25

Video Distributor 16CH to 48CH (43OT16TO48)
Model: 43OT16TO48
Video Distributor 16CH to 48CH Input 16 channel video Output 48 channel video BNC female connectors It is used for distributing 16 channel video sources making 48 video outputs. It has the feature of video amplifier. Each input channel splits to 3 video outputs.
$435.85

Video distributor 2 video inputs 16 outputs (43OT2TO16)
Model: 43OT2TO16
Video Distributor 2CH to 16CH Input 2 channel video Output 16 channel video BNC female connectors It is used for distributing 2 channel video sources making 16 video outputs. It has the feature of video amplifier.
$136.85

Video distributor 6 video inputs 12 outputs (43OT6TO12)
Model: 43OT6TO12
Video Distributor 6CH to 12CH Input 6 channel video Output 12 channel video BNC female connectors It is used for distributing 6 channel video sources making 12 video outputs. It has the feature of video amplifier.
$161.00

Western Digital Caviar Blue 500GB SATA Hard Drive(5WD500S)
Model: 5WD500S
Western Digital Caviar Blue 500GB SATA Hard Drive
The hard drive will be installed to a DVR supplied by us. The hard drive is formatted after it is installed.
$129.95

Western Digital Caviar Green 2TB SATA Hard Drive(5WD2TB)
Model: 5WD2TB
Western Digital Caviar Green 2TB SATA Hard Drive The hard drive will be installed to a DVR supplied by us. At this stage, we only suppy hard drives to customers who purchase our recorders.
$212.75

Western Digital Caviar Green 32MB 1TB SATA Hard Drive(5WD1000)
Model: 5WD1000
Western Digital Caviar Green 32MB 1TB SATA Hard Drive The hard drive will be installed to a DVR supplied by us. At this stage, we only suppy hard drives to customers who purchase our recorders.
$166.75

Power Supply & IR Illuminator

10Amp 12V Power Supply Unit(7PA10A)
Model: 7PA10A
12V 10Amp DC Power Supply Unit
Item Code: 7PA10A
2 x 12V DC output connections
Comes with a good quality power cord. A registered electrician is required to install the cable.
$90.85

12V 5V 5A Power Adaptor(7PA12V5V)
Model: 7PA12V5V
12V 5V 5A DC Power Supply
Output: 12V, 2A
Output: 5V, 2A
$74.75

Power Supply & IR Illuminator

12V DC 1500mA PS Scene(7PA15AS)
Model: 7PA15AS
Item Code: 7PA15AS 12V DC 1500mA Power Supply (Scene) C-Tick Regulated 12V DC output 1500mA output Switching type with 1.8 meters twin cores cord and 2.1mm connector It is a standard power supply for a CCTV security surveillance camera. It is designed to line up on a multiplug without blocking each other.
$31.05

12V DC Lithium Rechargeable Battery(7RP48A)
Model: 7RP48A

12V DC Lithium Rechargeable Battery for CCTV Cameras and Mini Pinhole (1248A)
 	
Features
Portable rechargeable battery for 12V CCTV cameras.
Provides up to 4800mAh of power (up to 10 hours).
Perfect for use with a wireless CCTV Camera.
Works with DC 12v Infrared and pinhole cameras.
Great portable CCTV Camera System solution.
Description
This is a great li-ion (lithium) battery designed for CCTV cameras and 12V
  equipment. It is perfect for use with any wireless CCTV camera system. The battery
  will provide up to 10 hours with some of our security cameras and because it
  is fully re-chargeable, this lithium CCTV battery can be used over and over
  again.
This re-chargeable 12V DC lithium CCTV battery uses a jack type connector with
  a 5.5mm outer diameter and a 2.1mm inner diameter, making it is compatible our
  with long range security camera equipment or our short range CCTV camera kits.
  This means you can place your security cameras where there is no local power
  supply and have them transmit back to your receiver continuously for up to 10
  hours* (depending on camera model and power requirements).
This 12V lithium battery will also work well with our wired and pinhole cameras
  if you require to build a potable hidden spy camera recorder if you are a private
  investigator or if you are a property surveyor and would like to have a portable
  camera system for checking piping, lofts, drains etc.
It is a helpful device when a technician does trouble shooting on a security
  camera. The battery will be able to supply 12V DC directly to the camera.

Specifications

Item Code: 7RP48A

Model: T-1248A

Capacity of Battery: 4800mAH

Duration of Power Supply: Up to 10 hours

Input Voltage: 12.6V

Output Voltage: 12.6 - 10.8v

Warranty 6 months

We can supply a 12V DC power adaptor as a charger.

Warning:

Do not attempt to open, disassemable, or service the battery pack.

Replace only with the battery pack designated for this product.

To avoid the decrease capacity, the battery must be used regularly;

Do not store or use the battery in environments where extreme hot or moisture

is present. Battery should be used in a cool, dry place.

Availability: low quantity

$75.90

18 Channel 10 Amp 12V DC Power Supply with Fuses & Lock(7PA10AB)
Model: 7PA10AB
A good CCTV system needs a reliable power supply system. This 18 CH power distribution box should help setting up a tidy and long lasting CCTV security system.   Specifications: Item Code: 7PA10AB   Channel number: 18   Each channel output: 500mA max   Input voltage: 240V AC, or 90~260V AC 50-60Hz   Output voltage: DC 12V, 11-13V adjustable   Output current: max 10 amp   Over voltage protection: yes   Over current protection: yes   Short circuit protection: yes   Power surge protection: yes   LED power indicator: yes   Dimensions: The unit comes two keys for the box lock, and 2-3 spare fuses.   Its User Manual attached to the back of the cover.   Item Name: 18 Channel 10 Amp 12V DC Power Supply with Fuses & Lock   Availability: medium to high
$194.35

19V 3.42A DVR Power Supply (7PA19V342)
Model: 7PA19V342
3.42A 19V Power Supply
$93.84

2 Amp DC 12V Regulated Power Supply(7PA2A)
Model: 7PA2A
2000mA 12V DC adaptor/adapter
Output: 12V 2000mA DC
Switching type
Connector: 2.1mm inner diameter
Power cord: C-Tick regulated 1 meter
It is a standard power supply for a CCTV security surveillance camera.
It can power up 4 cameras without infrared or 2-3 cameras with infrared. It comes with 4 plugs 2.1mm for cameras or cables.
$36.80

24V AC Power Supply 3A Outdoor(7PA24W)
Model: 7PA24W
24V AC power supply, outdoor waterproof box, 3000mA, without power cord.
Power cord is optional (additional $7.00).
$67.85

3-way Splitter(8Splitter3)
Model: 8SPLITTER3
3-way low voltage power supply splitter for distribution of DC power
Item Code: 8Splitter3
Connector/plug: 2.1mm inner diameter
$9.20

4 Amp 12V DC Regulated Power Supply(7PA4A)
Model: 7PA4A
C-Tick Regulated DC Power Supply (Power Adaptor/Adapter) It can supply 12V DC power for 2 to 8 cameras of a security system. Tested as no electronics noise was found visibly. It may need a multiple way splitter to distribute DC power to multiple cameras.   Item Code: 7PA4A Input: 110V ~ 240V AC Output: 12V 4000mA DC Switching type Connector: socket type, 2.1mm inner diameter, 5mm outer diameter Power cord: 0.5 meter Name: 4 Amp 12V DC Regulated Power Supply Availability: high
$78.20

4-way Splitter(8splitter4)
Model: 8splitter4
4-way low voltage power supply splitter for distribution of DC power Item Code: 8Splitter4 Connector/plug: 2.1mm inner diameter
$10.35

5Amp 12V Power Supply Unit(7PA5A)
Model: 7PA5A
12V 5Amp DC Power Supply Unit   Item Code: 7PA5A   Comes with a good quality power cord. A registered electrician is required to install the cable.
$67.85

8-way Splitter(8Splitter8)
Model: 8SPLITTER8
8-way low voltage power supply splitter for distribution of DC power Item Code: 8Splitter8 Connector/plug: 2.1mm inner diameter
$16.10

8.3A 12V Power supply(7PA83A)
Model: 7PA83A
8.3A 12V Power supply.
$79.35

DC Adaptor 1000mA 12V(7PA1A)
Model: 7PA1A
C-Tick Regulated DC adaptor/adapter
Output: 12V 1000mA DC
Switching type
with 1.8 meters twin cores cord and 2.1mm connector
It is a standard power supply for a CCTV security surveillance camera.
It is designed to be lined up on a multiplug without blocking each other.
$26.45

DC Adaptor 1000mA 12V(7PA1AS)
Model: 7PA1AS
C-Tick Regulated DC adaptor/adapter
Output: 12V 1000mA DC
Switching type
with 1.8 meters twin cores cord and 2.1mm connector
It is a standard power supply for a CCTV security surveillance camera.
It is designed to be lined up on a multiplug without blocking each other.
$26.45

DC Adaptor 500mA 12V(7PA500)
Model: 7PA500
Item Code: 7PA500
C-Tick Regulated
12V DC output
500mA output
Switching type
with 1.8 meters twin cores cord and 2.1mm connector
It is a standard power supply for a CCTV security surveillance camera.
It is designed to line up on a multiplug without blocking each other.
$17.25

Indoor Dome IR Illuminator 160 Degrees (45IR120A160)
Model: 45IR120A160
The main feature of the infrared illuminator is wide angle of infrared beam.
Best for indoor application.
There may be an existing camera without infrared. This illuminator will largely

improve the nightvision for the camera if the camera is sensible to infrared
wavelength 850nm.
Another application is to light up an area where a covert camera is hidden somewhere.

Specifications

Item Code
45IR120A160

Product
 Name
Indoor Dome IR
 Illuminator 160 Degrees

Color
Black

Outdoor
 visible distance
120m2

Angle
160°

Wavelength
850nm

Numbers of LED
48 pcs of 3mm180° LED

Weight
0.2 kg

Power supply
DC12V

Power
6W

Dimensionsn (mm)

90 x 90 x 60

Availability: medium

$134.55

Infrared Illuminator 60 Degrees 40 Meters Range (45IR8100A60)
Model: 45IR8100A60
Weatherproof Indoor/Outdoor 850nm Infrared Led Illuminator 45IR8100 weatherproof indoor/outdoor Infrared LED Illuminator emits infrared light at a wave length of 850nM making it ideal for all indoor/outdoor near-darkness or total-darkness video surveillance applications. 45IR8100 is compatible with our Color Day/Night cameras and our B/W cameras. The light projected from an 850nM Infrared Illuminator is invisible to the human eye however you may see a dull red glow when looking directly at the Infrared Illuminator. Item Code: 45IR8100A60 Features Built-In 140 850nM Infrared LEDs Completely Invisible Infrared Lighting CDS Auto Control (automatic ON/OFF via light sensor) Up to 60 degrees beam 40 meters range Weatherproof Anodized Aluminum Case (suitable for indoor/outdoor use) Power supply 12VDC 1500mA (AC adapter included) Power Consumption 18W Weight 0.85kg Dimension 170mm x 130mm x 110mm The package includes 1 x IR Illuminator 1 x mounting Bracket 12-month Warranty Out of stock.
$156.40

Infrared Illuminator 90 Degrees 20 Meters Range (45IR8100A90)
Model: 45IR8100A90
Weatherproof Indoor/Outdoor 850nm Infrared Led Illuminator 45IR8100 weatherproof indoor/outdoor Infrared LED Illuminator emits infrared light at a wave length of 850nM making it ideal for all indoor/outdoor near-darkness or total-darkness video surveillance applications. 45IR8100 is compatible with our Color Day/Night cameras and our B/W cameras. The light projected from an 850nM Infrared Illuminator is invisible to the human eye however you may see a dull red glow when looking directly at the Infrared Illuminator. The infrared beam is up to 90 degrees wide angle. Item Code: 45IR8100A90   Features Built-In 140 850nM Infrared LEDs Completely Invisible Infrared Lighting CDS Auto Control (automatic ON/OFF via light sensor)   Up to 90 degrees beam 20 meters range Weatherproof Anodized Aluminum Case (suitable for indoor/outdoor use) Power supply 12VDC 1500mA (AC adapter included) Power Consumption 18W Weight 1300g Dimension 170mm x 130mm x 110mm The package includes 1 x IR Illuminator 1 x mounting Bracket 12-month Warranty Out of stock.
$156.40

IR Illuminator
Model: 45IR216A30

• Accurate current circuit to carefully control
 	
  LED output, delivering consistent illumination
 	
  power and long working life
 	
  •Auto Day/night switch, turn on at darkness
 	
  to save energy
 	
  •Long range viewing distance 120 meter at 45°
 	
  Tested by 1/3" SONY CCD camera

•850nm semi-covert
•IP65 waterproof and dustproof
•The advantages of strong and safety housing
•Super bright infrared ray

LED
216pcs 10mm LED

Numbers of LED
216pcs

Power
30W

Wavelength
 850nm/940nm

Beam Angle
45°

Voltage
DC12V

Current
2500mA±3% (DC12V)

Day and night functionality
Automatic

Work temperature
-22C - 55 C

Grade of Protection
IP65

Color

Black

Shield

Aluminum Die Casting Housing

Glass

High light transmittance glass

Net weight

2kg

Gross weight

2.7kg

Dimension

255*20.*150mm

Applications

•CCTV monitoring
• Car parking
45° 850nm 120m
Max distance is tested by 1/3” SONY CCD B/W
high sensitive cameras for night-vision

$264.50

Outdoor 20M IR Illuminator (45IR8021A30)

Model: 45IR8021A30

The infrared illuminator comes with weatherproof casing, running on 12V DC that
can be drawn from a camera power supply cable.
This illuminator will largely improve the nightvision for the camera if the
camera is sensible to infrared wavelength 850nm.
One application is to light up an area where a camera is hidden somewhere. Many
end users worry about cameras would being vandalized when the grow infared leds
may help vandals to find cameras in the dark.

Specifications:

Model
45IR8021A30

Outdoor visible distance
20M

Number of the lamps
18 pcs Ø8

LEDAngle
30°

Wavelength
850nm

Weight
500g

Protection Class
IP 66

Dimension
14.5 x 7.5 x 7cm

Power supply
DC12V+AC24V

Current
200mA

Out of stock.

$156.40

Outdoor 40M Infrared Illuminator (45IR8023A30)

Model: 45IR8023A30

The infrared illuminator comes with weatherproof casing, running on 12V DC that
can be drawn from a camera power supply cable.
This illuminator will largely improve the nightvision for the camera if the
camera is sensible to infrared wavelength 850nm.
One application is to light up an area where a camera is hidden somewhere. Many
end users worry about cameras would being vandalized when the grow infared leds
may help vandals to find cameras in the dark.

Model
45IR8023A30

Product
 Name
Outdoor 40M Infrared
 Illuminator

Color
Silver

Outdoor
 visible distance
30 ~ 50M

Number of the lamps
48 pcs Ø8

LED Angle
30°

Wavelength
850nm

 Protection Class
IP66

 Working temperature
 -20°C ~ 55°C

Dimensionsn (mm)

230 x 155 x 110

Power supply

DC 12V

Power

6W

Net Weight

1300g

$156.40

Outdoor Weatherproof Power Supply 12V DC 2A (7PA12V2AW)
Model: 7PA12V2AW
Outdoor Weatherproof Power Supply 12V DC 2A The power supply is for outdoor applications, usually for farms, outdoor sport places. Features Stable output Output overload and short circuit protection. When the overload or short circuit problem is over, the power will automatically recovered for normal operations. Fitted with EMC filter, it's able to prevent external and internal electromagnetic interference. Anti power surge Specifications Input Voltage: AC165V~AC265V 50Hz/60Hz Input Current: < 0.2A Output Voltage: DC11.5V~DC12.5V Output Current: 2A (Max) Working Temperature: -15°C ~ 40°C Availability: low quantity
$51.75

Power Supply 24V AC 3A for PTZ(7PA24SP)
Model: 7PA24SP
24V AC power supply for PTZ camera, 3A, with 2.1mm plug.
$62.10

Bracket and Housing

160mm Long Heavy Duty Bracket (92BK200B)
Model: 92BK200B
160mm Long Heavy Duty Bracket.
160 x 165mm (L X H)
$19.55

340mm Long Heavy Duty Bracket (92BK500B)
Model: 92BK500B
490mm Long Heavy Duty Bracket.
490 x 185 mm (L X H)
$42.55

365 Degrees Long Bracket (92BK365L)
Model: 92BK365L
365 degrees CCTV camera bracket
Item Code: 92BK365L
Wall and ceiling mounting
Length: 210mm
Used for box type cameras and outdoor bullet cameras.
$8.05

365 Degrees Short Bracket (92BK365S)
Model: 92BK365S
365 degrees CCTV camera bracket
Item Code: 92BK365S
Wall and ceiling mounting
Length: 130mm
Used for box type cameras and outdoor bullet cameras.
$8.05

Bracket (92BK308)
Model: 92BK308
CCTV camera bracket. Ceiling mounting or wall mounting. Flexiable. Colour option - silver or black.
$3.45

BRACKET EXTENSION (92BKEXT)
Model: 92BKEXT
Bracket extension 250mm
$12.65

Bracket Small Bracket (92BK311)
Model: 92BK311
Black small bracket, 110mm long
$9.20

Camera Bracket - Plastic (92BKPLT)
Model: 92BKPLT
Camera Bracket - Plastic
Item Code: 92BKPLT
$5.75

Camera Housing - PVC (93HSE803_185)
Model: 93HSE803_185
PVC camera housing, 185mm long
Item Code: 93HSE803_185
Better than metal housing, no rusty issue, no problem close to beach
$36.80

Camera Housing - PVC (93HSE803_250)
Model: 93HSE803_250
PVC camera housing, 250mm long
Item Code: 93HSE803_250
Better than metal housing, no rusty issue, no problem close to beach
$39.10

Camera Housing and Bracket (93HSE803A250)
Model: 93HSE803A250
A PVC housing for a box camera, has 250mm length from the back to the frong glass. A matching heavy duty bracket comes with the housing with the length of 280mm for wall mounting. The housing comes with weather proof and salt water proof features.
$39.10

Camera Long Bracket for Wall or Ceiling (92BK190)
Model: 92BK190
Camera Long Bracket for Wall or Ceiling   Length 190mm Used for box cameras, or waterproof cameras. There is an extension part available for option at extra cost.
$9.20

Camera Long Bracket for Wall or Ceiling (92BK230)
Model: 92BK230
Camera Long Bracket for Wall or Ceiling   Length 230mm Used for box cameras, or waterproof cameras. There is an extension part available for option at extra cost.
$9.20

Camera Short Bracket for Wall or Ceiling (92BK165)
Model: 92BK165
Camera Short Bracket for Wall or Ceiling   Length 165mm
Used for box cameras, or waterproof cameras.
$8.05

Camera Short Bracket for Wall or Ceiling (92BK165C)
Model: 92BK165C
Camera Short Bracket for Wall or Ceiling   Length 165mm
Used for box cameras, or waterproof cameras.
$8.05

Chrome Bracket with Allen Key (92BK302)
Model: 92BK302
Item Code: 92BK302
The chrome bracket comes with allen key. The allen key will help a camera its final position firmly lock up the positioning. Solid built for holding a bullet camera or a body camera. It is best used for indoor. Both wall mounting and ceiling mounting are suitable. Base diameter 60mm Max length 90mm The product photo shows different sides of the bracket. The price is for one unit.
$8.05

Heavy Duty Outdoor Camera Long Bracket (92BK280)
Model: 92BK280
Heavy Duty Outdoor Camera Bracket Item Code:92BK280   Applications: Outdoor big cameras, camera housing, Pan/Tilt unit Mounting: wall Length: 280mm Coating: nicely painted   Available: medium
$26.45

Housing Fixing Stand (92BKFIXSTAND)
Model: 92BKFIXSTAND
97 x125 x 92
Specification-
Angler Adjustment
Vertical: -60゜ to   +20゜
Horizontal: ±60゜ (120゜) when using 2 mounting holes
(Can be set freely for up to 360゜ when   it is mounted)
Applications
Outdoor (except seaside and industrial districts where the   unit is subject to corrosion,
and heights that expose the unit to strong wind pressure)
Dimensions
97 (W) × 95 (H) × 125 (D) mm
Weight
900 g
Accessory
Wall mounting bracket mounting bolt
Applicable Model
Camera housing
$23.00

Housing Fixing Stand Small (92BKFIXSTANDS)
Model: 92BKFIXSTANDS
50 x 70 x 75

Specification-

Angler Adjustment

Vertical: -60゜ to   +20゜

  Horizontal: ±60゜ (120゜) when using 2 mounting holes

  (Can be set freely for up to 360゜ when   it is mounted)

Applications

Outdoor (except seaside and industrial districts where the   unit is subject to corrosion,

  and heights that expose the unit to strong wind pressure)

Dimensions

50 x 70 x 75

Weight

250g

Accessory

Wall mounting bracket mounting bolt

Applicable Model

Camera housing

$17.25

Infrared Housing High Quality (93HSE804IR290)
Model: 93HSE804IR290
Infrared Housing High Quality, 290mm long
$101.20

Infrared Housing High Quality (93HSE804IR340B)
Model: 93HSE804IR340B
Infrared Housing High Quality, 340mm long
$101.20

KCA (92BKKCA)
Model: 92BKKCA
$6.90

Nice & Heavy Duty Bracket (92BKBLA03)
Model: 92BKBLA03
Well coated - great for outdoor, high rating of weatherproof Item Code: 92BKBLA03 Metal head other than plastic or PVC head, ensures its heavy duty, holding a camera housing without problem. The bracket can be wall mounted or ceiling mounted. The holding head is swivel but easy to be fastened and locked. Dimensions: Base to arm 240mm Base Diameter 100mm Arm 140mm
$26.45

Pole Bracket for CCTV Camera (92BKPOLE)
Model: 92BKPOLE
Pole bracket Item Code: 92BKPOLE Turn the round surface to flat then you can install a camera bracket or a dome camera on it.
$52.90

Wall Mounting Camera Bracket (92BKT)
Model: 92BKT

CCTV Security Surveillance Camera Bracket
 	
Item Code: 92BKT
 	
Best for Walll Mounting
Horizontal adjusment: 180 degree
  Vertical adjustment: 90 degree
  160mm long
It can hold a box camera, a bullet camera and a heavy bullet camera but not housing.

$9.20

Wall Mounting Camera Bracket 200mm (92BK200)
Model: 92BK200
Wall mounting CCTV camera bracket Heavy Duty CCTV camera bracket Item Code: 92BK200 It can be used to hold a housing, waterproof IR camera (big). It comes with a standard screw for cameras. Length: 200mm.   The product photo shows two sides of the bracket. The price is for one unit.
$21.85

Weather proof camera bracket (92BK607)
Model: 92BK607
Outdoor Camera bracket, weather proof
$9.20

Cables & Connectors

1.5M BNC to RCA cable(8CB15RCA)
Model: 8CB15RCA
1.5M BNC to RCA coax cable, used to connect CCTV,Audio and Video signals
$9.20

2 Meters Network Cable
Model: 8NW2M
Network cable. 2 meters.
$8.05

2 Pair Stranded Cate 5E Cable (8C5E2P_Grey)
Model: 8C5E2P_Grey
2 Pair Stranded Cat 5E cable, 110MHz, 24 AWG. 305 metres per roll. The price is for one roll.
$207.00

2.1-2.5mm Connector (Socket) 91PLUGF
Model: 91PLUGF
2.1 - 2.5mm Power Supply Connector (Socket Side) The image shows two sides. Due to its special design, it also takes 2.5mm plug/connector without a problem. Easy to screw up two wires. It has '+' and '-' marks. The central is usually positive. But up to you to change it. Connect it to the power supply side of a CCTV composite cable. A power supply can plug in directly. It can be used for RS485 A and B connectors. 180 pcs are available.
$2.88

2.1mm Connector (91PLUGM)
Model: 91PLUGM
2.1mm Power Supply Connector (Plug Type) The image shows two sides. The price is for one unit. Easy to screw up two wires. It has '+' and '-' marks. The central is usually positive. But up to you to change it. Connect it to the power supply side of a CCTV composite cable. A power supply can plug in directly. It can be used for RS485 A and B connectors. 200 pcs are available.
$2.88

305M Cat5E Ivory STP Cable (8C5ESTP_ST)
Model: 8C5ESTP_ST
Category 5e FTP Stranded Cable, 26 AWGx4P, PVC
STANDARD COMPLIANCES
All proposed Category 5e requirements as per ANSI/TIA/
EIA, ISO/IEC, and CENELEC EN Standards,
ANSI/TIA/EIA 568-B.2 Category 5e,
ISO/IEC 11801 Class D+ 2nd Edition
CENELEC EN 50173-1
IEC 61156-5, 2nd Edition CENELEC EN 50288-2-1
for Solid Cable
IEC 61156-6, 2nd Edition CENELEC EN 50288-2-2
for Stranded Cable
APPROVALS
UL/cUL Listed
3P/ETL Certified ANS/TIA/EIA-568-B.2 Category 5e
testing performance requirements.
305 meters per roll. The price is for one roll.
$340.40

Alarm Cable CAB36X 4cX0.2mm2 (8CB4C2)
Model: 8CB4C2
4 cores x 0.2mm2 Stranded tinned budget alarm cable.
100 meters per roll. The price is for one roll.
$57.50

BNC Coaxial Cable 0.5M(8CB15BNC)
Model: 8CB15BNC
0.5 meters RG59 coaxial cable with BNC M connectors at two ends.
$9.20

BNC M with Screws (91BNC_SCREW)
Model: 91BNC_SCREW
BNC male connector with screws There are positive and negative marks on the connector. It is suitable for DIY people who do not have a crimping tool or a soldering tool.
$3.45

BNC RG59 High Quality (91BNC59)
Model: 91BNC59
BNC CONNECTOR RG59
$3.45

BNC Soldering connector (91BNCS59)
Model: 91BNCS59
One Crimp BNC Male connector
There are 3 types of BNC M connectors available, RG58, RG59, and RG6.
$3.45

BNC to BNC 50cm(8BNC2BNC50)
Model: 8BNC2BNC50
1 X BNC Male to BNC Male (50CM)

Features:
  Brand New, High Quality.
  The coaxial cables are used in communication and signal control system, with the
  function of transmission for Notebook, PDA, GPS active Antenna etc. It ensures
  low losses and low propagation delays. This BNC Cable is to connect up video
  systems which require BNC connectors. It has a braided cable and fully molded

$8.05

CAT5E SOLID WHITE 305meters (8C5SOLW)

Model: 8C5SOLW

Cat5e Bulk Cable Solid 24 AWG UTP 305 m (1,000 ft.)   Easy Pull Box White

Unshielded Twisted Pair

Can be used in riser with raceway/fireproof shaft

Standards tested to meet 3P certification standards

Meets or exceeds current CAT5e proposed standards

Track remaining cable available for next job

$175.95

CCTV Camera Cable - Video and Power, 10 Meters(8CC10)

Model: 8CC10

CCTV Camera Cable - Video and Power, Premade with Connectors

Ready for DIY people or security installers. The composite cable comes with

RG59 video cable and power wire, finished with BNC connectors and power connectors

at two ends by a professional cable manufactuer. Its good quality can be seen

by its specifications. The central conductor is 99.99% copper. The PVC jacket

is not from recyle material.

RG59 Coax Cable Specifications:

0.6mm 99.99% oxygen free copper rod

Foam PE 3.8mm

AL 100% shielding

32 x 0.1mm 99.99% oxygen free copper braid shielding

5.9mm Black hi-end quality PVC jacket

DC Power Wire Specifications:

10 x 0.1mm 99.99% oxygen free copper

1.0mm PVC insulation

30 x 0.1mm 99.99% oxygen free copper 100% shielding

2.9mm Black hi-end quality PVC jacket

Plugs / Connectors Specifications:

all are bass material with nickel plated

BNC pin golden plated

Note: all PVC jackets are bright with fire resistance

$25.30

CCTV Camera Cable - Video and Power, 15 Meters(8CC15)
Model: 8CC15

CCTV Camera Cable - Video and Power, Premade with Connectors
 	
Ready for DIY people or security installers. The composite cable comes with
 	
  RG59 video cable and power wire, finished with BNC connectors and power connectors
 	
  at two ends by a professional cable manufactuer. Its good quality can be seen
 	
  by its specifications. The central conductor is 99.99% copper. The PVC jacket
 	
  is not from recyle material.
 	
RG59 Coax Cable Specifications:
 	
  0.6mm 99.99% oxygen free copper rod
 	
  Foam PE 3.8mm
 	
  AL 100% shielding
 	
  32 x 0.1mm 99.99% oxygen free copper braid shielding
 	
  5.9mm Black hi-end quality PVC jacket
 	
DC Power Wire Specifications:
 	
  10 x 0.1mm 99.99% oxygen free copper
 	
  1.0mm PVC insulation
 	
  30 x 0.1mm 99.99% oxygen free copper 100% shielding
 	
  2.9mm Black hi-end quality PVC jacket
 	
  Plugs / Connectors Specifications:
 	
  all are bass material with nickel plated
 	
  BNC pin golden plated
 	
Note: all PVC jackets are bright with fire resistance

$32.20

CCTV Camera Cable - Video and Power, 20 Meters(8CC20)
Model: 8CC20

CCTV Camera Cable - Video and Power, Premade with Connectors
 	
Ready for DIY people or security installers. The composite cable comes with
 	
  RG59 video cable and power wire, finished with BNC connectors and power connectors
 	
  at two ends by a professional cable manufactuer. Its good quality can be seen
 	
  by its specifications. The central conductor is 99.99% copper. The PVC jacket
 	
  is not from recyle material.
 	
RG59 Coax Cable Specifications:
 	
  0.6mm 99.99% oxygen free copper rod
 	
  Foam PE 3.8mm
 	
  AL 100% shielding
 	
  32 x 0.1mm 99.99% oxygen free copper braid shielding
 	
  5.9mm Black hi-end quality PVC jacket
 	
DC Power Wire Specifications:
 	
  10 x 0.1mm 99.99% oxygen free copper
 	
  1.0mm PVC insulation
 	
  30 x 0.1mm 99.99% oxygen free copper 100% shielding
 	
  2.9mm Black hi-end quality PVC jacket
 	
  Plugs / Connectors Specifications:
 	
  all are bass material with nickel plated
 	
  BNC pin golden plated
 	
Note: all PVC jackets are bright with fire resistance

$39.10

CCTV Camera Cable - Video and Power, 30 Meters(8CC30)
Model: 8CC30
CCTV Camera Cable - Video and Power, Premade with Connectors

CCTV Camera Cable - Video and Power, Premade with Connectors

Ready for DIY people or security installers. The composite cable comes with

  RG59 video cable and power wire, finished with BNC connectors and power connectors

  at two ends by a professional cable manufactuer. Its good quality can be seen

  by its specifications. The central conductor is 99.99% copper. The PVC jacket

  is not from recyle material.

RG59 Coax Cable Specifications:

  0.6mm 99.99% oxygen free copper rod

  Foam PE 3.8mm

  AL 100% shielding

  32 x 0.1mm 99.99% oxygen free copper braid shielding

  5.9mm Black hi-end quality PVC jacket

DC Power Wire Specifications:

  10 x 0.1mm 99.99% oxygen free copper

  1.0mm PVC insulation

  30 x 0.1mm 99.99% oxygen free copper 100% shielding

  2.9mm Black hi-end quality PVC jacket

  Plugs / Connectors Specifications:

  all are bass material with nickel plated

  BNC pin golden plated

Note: all PVC jackets are bright with fire resistance

$54.05

CCTV Camera Plug (91PLUGM2)
Model: 91PLUGM2
Male PLUG
$3.45

CCTV Composite Cable (Video & Power) 100M
Model: 8CB100GB
CCTV composite cable - RG59 coaxial cable plus power wires It comes with serial number marks every meter. So we cut it into 100 meters and 50 meters. One box includes 200 meters per roll as per photo. It comes with serial number marks every meter. We prepare 100 meters and 50 meters for sales. The price is for 100 meters. Specifications: [1] The 99.99% copper central conductor has a diameter of 0.73mm; [2] PE dielectric between the central conductor and braid shielding; [3] 0.12mm x 96 BC braid shielding; [4] Black hi-end quality PVC jacket; [5] Pair wire including 7 x 0.2mm BC conductor, hi-end quality PVC insulation and jacket. This item had been sold out. Out of stock. The item may be discontinued.
$156.40
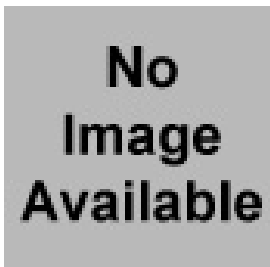
CCTV Warning Sticker
Model: 94SIGN01
CCTV warning sticker Size: 140(mm) x 120 (mm)
$4.94

Composite Cable 100M Grey Jacket (8CB1CG)
Model: 8CB1CG
RG59 Coaxial Composite Cable 100 meters (one reel) Composite cable containing RG59 coaxial cable plus two conductors (one   red, one black, 0.75mm) for power feed. Suitable for   CCTV/security-camera use where a power feed is required for the camera   and/or pan/tilt mechanism. Coax has copper conductor for high tensile   strength. Advantages of composite cable are all-in-one for tidy, labour saving for   no or less cable ties, power supply central control, and more   protection from extra capping. Outer jacket is flexible grey PVC. The price is $209 +GST. $2.30 +GST per meter if less than 100 meters.
$207.00

Composite Cable RG59 plus 0.75mm Twin
Model: 8CB1MASR

RG59 B/U + 0.75mm Twin Composite - 100m drum
  Quality Composite Coax Cable with 0.75mm twin red/black power cable. Mainly for indoor applications.
Not all coxial cable is created equal.
Specifications:
  Solid copper core
  95% copper braid
  0.75mm twin power cable
  No aluminium foil
 	
$2 +gst per meter on less than 100 meters.

$184.00

Male to Female BNC Connector (91BNCM2F)
Model: 91BNCM2F
Male to Female BNC Connector
$3.45

Male to Male BNC Connector (91BNCM2M)
Model: 91BNCM2M
Male to Male BNC Connector
$3.45

One BNC connector F to F (91BNCFF)
Model: 91BNCFF
One BNC connector Female to Female
Used for extension of two coaxial cables.
$3.45

One BNC connector F to F and F (91BNCFFF)
Model: 91BNCFFF
One BNC connector Female to Female and Female
$3.45

One BNC connector M to F and F (91BNCMFF)
Model: 91BNCMFF
One BNC connector Male to Female and Female
$3.45

One BNC Female connector (91BNCF)
Model: 91BNCF
One BNC Female connector
$3.45

One BNC Female to RCA Male connector (91BNCF_RCAM)
Model: 91BNCF_RCAM
One BNC Female to RCA Male connector
$3.45

One RCA Female to BNC Male connector (91BNCM_RCAF)
Model: 91BNCM_RCAF
One RCA Female to BNC Male connector
$3.45

One Soldering BNC Male connector (91BNCM)
Model: 91BNCM
One Soldering BNC Male connector
There are 3 types of soldering BNC M connectors available, RG59, RG6, and RG7.
$3.45

Outdoor Cat5E without GEL
Model: 8C5ESOLOUT
White Colour,24 AWG,ISO/IEC 11801, EN 50288&TIA/ELA 568B. 2 ETL/3P Verified, 350MHz. Without GEL. 305M per roll.
$385.25

Outdoor Gel Cat5E Cable for Outdoor Security Camera (8C5ESOLGEL)
Model: 8C5ESOLGEL
Cat 5e SOLID GEL filled outdoor cable - BLACK Colour, 24 AWG. ISO/IEC 11801, EN 50288 and TIA/ELA 568B.2 ETL/3P Verified. 100 meters (500 meters per roll) Type: CMX Temperature rating: 60 degrees Many coaxial cables can not be used in outdoor application as temperature and water. This cable is largely used for outdoor cables of CCTV cameras. Video will be transmitted by video baluns. Commonly this cable is used for a distance between 100 meters to 500 meters. Less than 150 meters, a passive baluns would be used. Over 150 meters less than 300 meters, a pasive baluns plus an active baluns would be used. Over 300 meters, one pair of active baluns is required. The cable is largely used for factories, and rural systems.
$156.40

Terminator BNC M (91TMNT)
Model: 91TMNT
Terminator BNC Male connector   Available Quantity: 4
$5.75

White Colour stranded cable (8C5ESTRWHITE)
Model: 8C5ESTRWHITE
White Colour STRAHDED. Enhanced Cat 5 E UTP Cable, 350MHz,24 AWG. 305 metres per roll. The price is for one roll.
$308.20

Accessories

1.2G wireless 800hw device (43WLESS12G800)
Model: 43WLESS12G800
1.2G wireless 80Ohw device
$215.05

232 to RS485 convertor (43RS232_485)
Model: 43RS232_485
232 to RS485 convertor
$39.10

232 to RS485 UT201 convertor (43RS232_485_UT201)
Model: 43RS232_485_UT201
232 to RS485 UT201 convertor
$39.10
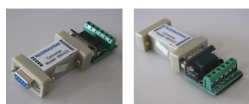
232 to RS485_422 convertor (43RS232_485_422)
Model: 43RS232_485_422
232 to RS485_422 convertor
$39.10

Audio Pickup Device - Microphone (47Y301MIC)
Model: 47Y301MIC

Audio Pickup Device - Microphone

Model Number: 47Y301MIC

It is listen equipment that has adjustable sensitivity. It is suitable for

different types of Mic supervised listening environments such as bank, prison,

examination place, shopping mall and factory, etc. It is low noise, HIFI, wide

range operation voltage, small electricity consumption and long distance transimittion.

It can be used in supervised TV and security pretection system or used with

camera to moniter sound within 5~100m2 range.

Model
47Y301MIC

Power Supply
DC6V~12V

Dissipation Circuit
10mA

Frequency Responsde
300~5500Hz, Output signal

Out Impedance
600 Ohm

Out Level
0 ~ 6V

Temperature
-25°C ~ 85°C

Humidity
30 ~ 90%

Dimension (mm)
75 x 50 x 30

Work Area
100m2

Availability: please call before place an order.

$18.40

Audio Pickup Device - Mushroom Type Microphone (47Y151MIC)

Model: 47Y151MIC

Mushroom Type Microphone

Model Number: 47MRMIC

It is listen equipment that has adjustable sensitivity. It is suitable for

different types of Mic supervised listening environments such as bank, prison,

examination place, shopping mall and factory, etc. It is low noise, HIFI, wide

range operation voltage, small electricity consumption and long distance transimittion.

It can be used in supervised TV and security pretection system or used with

camera to moniter sound within 5~100m2 range.

Model
47MRMIC

Power Supply
DC6V~12V

Dissipation Circuit
10mA

Frequency Responsde
300~5500Hz, Output signal

Out Impedance
600?

Out Level
0 ~ 6V

Temperature
-25°C ~ 85°C

Humidity

30 ~ 90%

Dimension (mm)

75 x 50 x 30

Work Area

100m2

$20.70

AV to VGA Convertor (43AV2VGA)
Model: 43AV2VGA

Video to VGA Converter

This video converter can convert the source signals of CVBS, VIDEO and S-VIDEO
into VGA signal. With the advanced video straight-through technology, the source
signals of BNC, AV and S-VIDEO can be converted into VGA signal without loss.
Picture brightness and contrast are adjustable. It supports plug-and-play, no
driver program installation is required.

The package includes

1 x video Converter

1 x VGA cable

1 x Power Supply Cable

1 x User Manual

Model

43AV2VGA

Video Standard

PAL: 50 fields/sec   NTSC:
60 fields/sec

Definition

PAL: 720 x 576   NTSC: 720
x 480

Video Input

1.0Vp-p75onm input

Tape Input

1.0Vp-p75onm input

Tape Out

1.0Vp-p75onm input

Alarm Mode

Video lost warning, touch and start mode,

  moving detection warning

Video Input Mode

Full screen, electronic amplyfying, eight

  pictures, four pictures, PIP and automatic

Working Voltage

DC12V/1A

Enviroment Temperature

-30°C ~ 60°C

Availability: yes

$101.20

CCTV Power Box (93BOXS)
Model: 93BOXS
CCTV Power Box. Small
$33.35

CCTV Warning Sign
Model: 94SIGN02
CCTV Warning Sign Item Code: 94SIGN02 A4 size PVC material waterproof Cost Effective You can order more than one.
$18.40

Channel Viedo Surge Protector (43SP005BNC)
Model: 43SP005BNC
Single Channel Viedo Surge Protector.   SP-005BNC protect video signal of CCTV surveillance, also applies to   cable television, public television, and security monitoring systems as   well as video-on-demand systems and coaxial communication apparatus.   Rated Load Voltage (DC) 5V   Limited Voltage DC 20V   Connector BNC   Dimensions 43mm(W)× 25mm(H)× 25mm(D)   Weight 60g
$43.70

Decoder
Model: 48decoder1

Decoder
 	
Pan Tilt Zoom Intelligent Controller / Decoder
The decorder is a controll equipment for security surveillance systems.
  It can control indoor and outdoor pan tilt units, motorized varifocal lens,
  pan tilt cameras, zoom cameras, lighting, brush and PTZ cameras.
It works on multiple protocols. The decoder also improves the reliability of
  machines, protects lens' motors and self coding protocols. It has 12V DC and
  24 AC power supplies.
Specifications
 	
  Item Code: 48DECODER1
 	
  RS-485 yes
  ID 8 digits, 128 IDs
  Up/Down/Left/Right
  Auto
  P/T - COM
  P/T Voltage Options
  Zoom/Focus/Iris
  DC12 and AC24
  Light In / Out
  Wiper In / Out
  Aux In / Out
  Alarm In / Gnd
  Power On/Off
  Lens - SP EED
Baud Rate: 1200, 2400, 4800, 9600
  Protocol: Pelco, Maivan, Self Coding

$101.20

Decoder
Model: 48decoder2
Pan Tilt Zoom Intelligent Controller / Decoder

The decorder is a controll equipment for security surveillance systems.
  It can control indoor and outdoor pan tilt units, motorized varifocal lens,
  pan tilt cameras, zoom cameras, lighting, brush and PTZ cameras.
It works on multiple protocols. The decoder also improves the reliability of
  machines, protects lens' motors and self coding protocols. It has 12V DC and
  24 AC power supplies.
Specifications

  Item Code: 48DECODER2

  RS-485 yes
  ID 8 digits, 128 IDs
  Up/Down/Left/Right
  Auto
  P/T - COM
  P/T Voltage Options
  Zoom/Focus/Iris
  DC12 and AC24
  Light In / Out
  Wiper In / Out
  Aux In / Out
  Alarm In / Gnd
  Power On/Off
  Lens - SP EED
Baud Rate: 1200, 2400, 4800, 9600
  Protocol: Pelco, Maivan, Self Coding

$115.00

Ground Loop Isolator (49GB001)
Model: 49GB001

The Coaxial Video Ground Loop Isolator Ground Loop Isolator is a passive device which can reduce Ground Loop Interference with CCTV Video signals and can be easily installed in a new or add to existing systems.

It's useful where a Video signal is transmitted via cable between points with difference ground potentials. Differences in ground potential are typically caused by unbalanced power line loads. It use to prevent video signal distortion caused by video ground loops, eliminates picture tearing, humming bars, cross talk and rolling.

Prevents power cables laid by others interfering with the CCTV system. Built in TVS (Transient Voltage Suppressors) for surge protection, built in Video Balun, which perfect to work with DVR to immunity DVR interference, for extra interference rejection.

Model
49GB001

Insertion Loss
0.5dB

Frequency Response
0-3dB at 10Mhz

Input Resistance
75 ohm

Output Resistence
75 ohm

Isolation Voltage
600VDC(Min)

Insulation Resistance
100m Ohm

Transient Voltage Suppressors
12 Vrms

BALUN
V

Dimensions(mm)
84 x 28 x 21 with 15cm x 2 cable

Material
ABS Black

Availability: low

$43.70

MINI Double Video Frequency Compound transmitter (45SIT02)
Model: 45SIT02
Its major function is through transmittion electric cable long-distance transimission two camera's video signals.

Model
45SIT02

Video Input
Two Group Video Inputs

Input Scope
1.0Vp-p Input

Radio Frequency Output
=<100dBuV

Transmitting Range
=<400m

Input Power Source
DC12V

Weight
=<65g

External Dimentions(mm)
73 x 30 x 20

Working Conditons
Temperature 10°C - 45°C

$101.20

VGA Video & Audio Extender (Receiver Transmitter) Kit

Model: 43VGA1EXT

Product: VGA Video & Audio Extender (Receiver Transmitter) Kit
 Model Number: 43VGA1EXT

Audio and Video (VGA) signal extenders, CAT5 twisted-pair can be sent through
  a VGA video signal up to 100 meters to 300 meters. In pairs to extend the VGA
  signals are usually used as a home or commercial use, in order to quickly and
  cost-twisted-pair line to replace the expensive and large VGA signal line. so
  that the signal VGA monitor can be an extension of the standard twisted-pair
  link to PC side. can be widely used in the computer field and monitoring, security,
  multimedia teaching system, demonstration hall, kiosks, screen information on
  advertising card, overhead projection systems, PC series systems, the exhibition
  shows a variety of occasions such as PC backplane, with good stability, image
  clarity and so on.

¦Could host computer's audio and video (VGA) interface to extend the
  best as far as 100 meters ~ 300 meters
¦Proximal host computer, but also provides a VGA video interface for
  users to use
¦The use of a single cable (CAT5) to extend the low cost
¦Support VGA video extension, remote display without delay
¦No driver installation is simple and convenient to use can be cascaded
  to strengthen the extension of the distance
¦Image quality, product performance, strong anti-interference
¦Reserve adjustment switch, customers can adjust images according to
  the length of network cable

Model
43VGA1EXT

Extended Range
100 meters ~ 300 meters

Interface
VGA, Audio, Input, Output

Size (mm)
Approx. 150 x 100 x 30

Power
DC9V 1A

Availability: low or out of stock. please call before place an order.
$212.75

Video Amplifier (43OT1TO3)
Model: 43OT1TO3
Video 3 Outputs Splitter Item Code: 43OT1TO3 The video splitter is also called video amplifier. It needs a power supply of 12V DC. Specifications Video input One BNC composite Video output Three BNC composite Power Supply 12V DC Power supply plug required 2.1mm Available transmission distances: RG59 Coaxial Cable, about 1000m RG6 Coaxial Cable, about 2000m RG11 Coaxial Cable, about 3000m
$109.25

Video Amplifier (43VAMPL1)
Model: 43VAMPL1
Video Amplifier
$47.15

Video Antijamming Equipment (47ANTIN203A)
Model: 47ANTIN203A
Video Antijamming Equipment
$33.35

Video Data Power Surge Protector (43SP005VPD)
Model: 43SP005VPD
Video/Power/Data Surge Protector
$90.85

Video Baluns
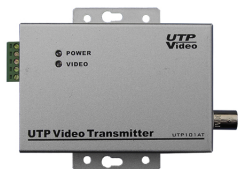
Active baluns one channel (47UTP101A)
Model: 47UTP101A
Active baluns one channel
$101.20

Active Baluns One Channel - 1500 meters (47BALUN301R)
Model: 47BALUN301R

Active Baluns One Channel - 1500 meters
 	
Features:
 	
  1 Channel active video transceiver
 	
  This device is capable of receiving and transmitting video signal over UTP cable
 	
  up to 1000 - 1500 meters
 	
Item Code: 47BALUN301R or 47BALUN301T
 	
  Specification 1CH active
 	
  Video Frequency Respons: DC-6Mhz conmmon-mode
 	
  Differential-Mode Rejection: 15Khz 6Mhz 60dB type
 	
  Audio / Data No
 	
  Power 12VDC
 	
  Impedance Coax, Male BNC: 75UTP (screwless)terminal block
 	
  UTP RJ45 Data Connector: 100
 	
  Wire Type One Unshielded Twisted Pair 24-16AWG (0.5-1.31mm) Per Video Signal:
 	
  DC loop resistance 52 ohms per 1000 ft (18 ohms per 100m)
 	
  Surge Suppression 6000V 1.2µ S x 5µ S
 	
  Control Brightness and sharpness
 	
  UTP Port Terminal block
 	
  Dimensions 103 x 70 x 30 (mm)
 	
  Power Supply 12V DC
 	
  Weigth 100 (g)
 	
  Environment Temperature: -10°C ~ +50°C
 	
  Humidity: 0 ~ 95%

$49.45

Passive Video Baluns One Channel (47BALUN201C)
Model: 47BALUN201C
One Channel Passive Video Transceiver
It is a resolution of transmitting CCTV video at a distance of 1200 to 9000ft
through Cat5 cable.
Features:
1 Channel passive video transceiver
Receiving and transmitting video signals over UTP cable without using the power
supply
Specifications
Item Code 47BALUN201
Specification 1CH passive
Video Frequency Respons: DC-6Mhz conmmon-mode
Differential-Mode Rejection: 15Khz 6Mhz 60dB type
Audio / Data No
Power No
Impedance Coax, Male BNC: 75UTP (screwless) terminal block
UTP RJ45 Data Connector: 100
Wire Type One Unshielded Twisted Pair 24-16AWG (0.5-1.31mm) Per Video Signal:
DC loop resistance 52 ohms per 1000 ft (18 ohms per 100m)
UTP Port Terminal block
Dimensions 70 x 25 x 22 (mm)
Weigth 28 (g)
Environment Temperature: -10°C ~ +50°C
Humidity: 0 ~ 95%
The price is for one pair (two units) of video baluns.
$28.75

Video Baluns 1CH (47BALUN202)
Model: 47BALUN202
One pair of video baluns as per photo.
400 meters color video
600 meters B/W video
Two points connection.
$28.75

Video Baluns 4 Channels (47BALUN204)
Model: 47BALUN204
4 channels video baluns   Only one network cable is required to transmit 4 channels of video up to 600 meters. 4 channels Balun Specification: Item Code: 47BALUN204 1) Ouputs: 1.1Vp-p 2) Loss Ratio: >2db 3) Rejection Ratio: 40db 5) Transmission Distance Color: >600meter 6) Transmission Distance B/W: >750 meter 7) BNC Resistance: 75ohm 8) UTP Resistance: 100ohm 9) Temperature: 0~55C Item includes 2 x Passive 4CH Video Balun
$49.45

Video Baluns with Audio and Power (47BALUN213B)
Model: 47BALUN213B
Video Baluns with Audio and Power Model Code: 47BALUN213B Video, audio and 12V DC power can be transmitted through UTP cable with this balun. It is for easy cabling and lowering the cost of coaxial cable. RJ45 plug for the connection between two baluns.
$33.35

Video Baluns with Power (47BALUN213)
Model: 47BALUN213
Video Baluns with Power Model Code: 47BALUN213 Video, audio and 12V DC power can be transmitted through UTP cable with this balun. It is for easy cabling and lowering the cost of coaxial cable.   RJ45 plug for the connection between two baluns.
$33.35

Video Baluns without Screws (47UTP101P2)
Model: 47UTP101P2

Video Transceiver
Model Number: 47UTP101P2
The video transceiver is a passive(non-amplified) device that allows the transmission
 of real-time monochrome or colour video over Unshielded Twised-Pair(UTP) telephonewire.
 	
 Baseband(composite) signals of any type are supported
 	
  Model
  47UTP101P2
 	
  Attenuation
  DC to 5 MHz 0.5dB typ
 	
  Common Mode/Differential
   Mode
  50kHz to 5 MHz 60dBtyp
 	
  Coax, Male BNC
  75 ohms
 	
  UTP, RJ45
   Date Connector
  100 ohms

Network Wiring

One Unshielded Twisted Pair 24-16 AWG(0,5

  -1,31mm)

Category Type

5 or better

Impedance

100 ± 20 ohms

DC Loop Resitance

52 ohms per 1,000 ft(18 ohms per 100m)

Differential Capacitance

19 pF/ft max(62pF/m max)

Temperature

-20 ~ +75C

Humidity(non-condensing)

0 ~ 95%

Transient Immunity

per An SI / IEE E587 C62.41

$28.75

Waterproof video balun (47BL2014RT)
Model: 47BL2014RT
Item Code: 47BL2014RT
Waterproof video balun
$28.75

Vehicle Security

Vehicle CCD Camera Recorder D1 Real Time (46FHVCR01C)
Model: 46FHVCR01C

Vehicle CCD Camera Recorder D1 Real Time

This CCD camera recorder performs excellently in a bus, a tax or a private vehicle.
It can face outside as well as inside. The high resolution picture quality plus
real time recording 25fps offer a cost effective surveillance solution for all
sorts of vehicles. The device has received positive feedback from New Zealand
end users. It comes with 8GB CF card but it supports up to 32GB CF card.

Features

Built.in 1/3" SONY CCD & DSP element.
High resolution, Low lux, high -speed reaction, much more advanced than CMOS
type.
High image quality with good performance, likes professional photography of
specialty.
MPEG4 compression format, minimum video file capacity.
Full digital signal transmission, and the least distortion.
Chip compressed with high speed, caused high quality and fast reaction in image.
(30 D1/SEC NTSCs; 25 D1/SEC PALs).
The image is stored with CF card, vibrations free totally while vehicle being
driven.
Video image can be viewed simultaneously when connect to monitor.
Complete record of time /date can be shown on the screen while is on
the process of playback.
Full & reliable recording event lists, easily search.
Friendly use for operation of PC viewer.

Specifications

Model Number

Lens device
1/3" Super Had Sony CCD,
  digital output

View angle
4mm more than 90 degrees

Voltage

DC11V ~ 14.5V

Operating Temperature
0 ~ 40 degrees

Storage device
CF Card

Audio/Video recording mode
a.Directly force audio /video recorded
  after switching on
  b.Video - MPEG4 compression format
  c.Audio - PCM format recording

Resolution
720x480 (NTSC) / 720x576 (PAL)

Recording Frame
D1 30 fps (NTSC) / D1 25 fps (PAL)

Recording content
Date , Time , Image, Sound

Indicator lamp
a. Red (permanently lit - both audio/video
  recorded , flashing - video recorded only)
  b. Yellow (Error)
  c. Green(Power on)

Control button
Audio recording(on/off)

Alarm
Buzzer (trouble warning)

Installation
Fixed on windshield by sucking disc

PC Viewer

Based on Windows system

Microphone
External MIC

Accessory
CF Card (8GB)
  CD (User Manual)
  Card reader
  Collar
  buckle MIC

Firmware upgraded
Upgraded via CF CARD

Output/Input interface
a. DC12V input, video output
  b. CF Card Slot
  c. Microphone 3.5mm connector

Name: Vehicle CCD Camera Recorder D1 Real Time
Item Code: 46FHVCR01C
Availability: low

$493.35

Vehicle Video Recorder 2CH (2MFHE07)
Model: 2MFHE07
Features:

Features:
  1. Suitable for all personal vehicle, taxi, bus, truck……
  2. Small size, easy installation and dismount, it does not affect the driver's
  line of sight.
  3. Insert the card and power on to start recording without additional operating.
  4. Simultaneously recording interior and exterior condition.
  5. Having full time, date recording and display on the screen directly.
  6. Recording driving condition, sound, G-Sensor and GPS data.
  7. Front view angle approx. 120 degrees. Back view angle approx. 170 degrees.

8. Recording track of driving routes which can be shown on Google Map when we play the video.

9. Micor SD card Class 6 or above recommend.

10. G-sensor sensitivity can be adjusted according to road situations. When detect a strong shock, system will

start emergency recording and keep the files without being overwritten.

11. Professional file formats, without built-in lithium battery, no needs to afraid of heat and bursting concerns, it is

the real black box.

SPECIFICATIONS

Sensor Device
Forward facing lens: VGA CMOS Sensor.
  Backward facing lens: VGA CMOS Sensor.

View Angle
Outside vehicle approx. : 120 degree
  Inside vehicle approx. : 170 degree

Voltage
Machine Start: 5V±5%, 600mA.
  Operating: 500mA (IR on) / 350 mA (IR off).
  Remark: Please use 5V±5% 1A, Cigarette lighter adapter.
  The machine needs 4.8V to start.

Operating Temp.
 -15°C~+65°C(Inside Vehicle).

Storage Device
Silicon Power or Transcend Micro SDHC card. Class 6 or
  above recommend (up to 32GB).

Recording Frame
Forward facing lens: 640x480 (highest resolution)
  NTSC : 30 fps PAL : 25 fps
  Backward facing lens: 640x480 (highest resolution)
  NTSC & PAL : 15 fps
  Auto record when power up system

Recording
  content

Date, time, image, sound, G-sensor data, GPS data.

Recording
 Format
Specific format for software player.

Microphone
High Sensitivity Microphone.

Time Setup
Auto-calibrating by GPS signals. If GPS is not available, the
 built-in clock will be used.

G-Sensor
Internal 3D G-Sensor.

Input Device
(a) Emergency Button : For emergency recording. Gleams in
 nighttime.
 (b) Red light: Recording indicator. In emergency recording, it
 flashes more frequently.
 (c) Green light:
 Flashing: Searching GPS signals.
 Light on : GPS positioning ready
 Remark: When IR turns on, the LED light will be dimmer.

Description
(a) Please do not plug the power in both micro-USB terminals.
 The machine might be damaged.
 (b) SD card must be formatted by special player first to be used
 properly.

Important Notice
(a) GPS positioning speed will be affected by weather, window
 films, etc.
 (b) Window film may contain metal substances and have
 impact on GPS positioning.
 (c) IR starts according the environment lux situation (weather,
 windows film, etc.)
 (d) When machine starts, it will be in the nighttime mode first
 for around 30 seconds then switch to daytime mode if the
 environment lux is enough
 (e) After formatting, the remaining capacity will show 80MB.

Accessories

1. 5V USB converter with 3.5m cable

2. CD-R (Contains software player & manual)

3. USB card reader

4. 8G class 6 Micro SDHD card (OPTIONAL)

$504.85

Alarm & Intercom

Alarm Panic button with receiver(99ALARMREMOTE)
Model: 99ALARMREMOTE
Alarm Panic button with receiver
$178.25

Bosch Alarm 880 KIT PLUG(99BSH880KIT1D)
Model: 99BSH880KIT1D
Bosch Alarm 880 KIT PLUG

Bosch Alarm Solution 880 KIT-1D, with BLP1'S & SAT 9 & PLUG PACK.

High security, high funcitonality, high   quality- Bosch's Solution 880 Ultima Alarm System is the pinnacle in   alarm technology. This alarm can acheive almost any conceivable setup,   and can even act as an economical home automation controller.

The Bosch Alarm 880 KIT security
   system provides sophisticated electronic surveillance for your
   home or business. Incorporating
   the very latest in microprocessor
   technology, the Bosch Alarm 880 KIT
   has unsurpassed features combined
   with superior reliability and
   performance.
   The Bosch Alarm 880 KIT has
   been designed with flexibility and
   individual style in mind. BOSCH
   Security Systems have a complete
   range of products to suit your
   home or business, providing
security you can rely on.
All of the components of the
   Bosch Alarm 880 KIT system have
   been designed to blend into any
   home or office environment.
   Using advanced wireless technology,
   sensors can be fitted in the best
   location without the need to run
   unsightly wires. Codepads can be
   installed at entry points for your
   convenience or you can control your
   system using keyfobs, which attach
   to your keys.

For businesses, an automatic arm
feature means even if your staff
forget to arm the system when
leaving, it arms itself guaranteeing
continuous protection.

STAY and AWAY modes ensure
total user control.
The AWAY mode allows you
to arm all areas when leaving
the premises.
The STAY mode arms only the
perimeter which allows you freedom
to move inside the building.

If programmed, automatic call
diversion will automatically divert
your calls to another number when
you leave your premises.When you
return and disarm call divert is
automatically cancelled.
Never miss that important call again.

Flexibility
Your Bosch Alarm 880 KIT System can
include many time saving options.
If you have difficulty remembering
access codes, you can use a small keyfob
allowing one button operation for
arming and disarming. A selection of
remote codepads are available including
both LED indicator and LCD type.
All codepads are backlit making them
easy to see and use, day or night. Your
keyfob not only provides a convenient
and fast way to arm/disarm, it also has
an auxiliary button which if set up by
your installer can operate your garage
doors, security lights etc, increasing your
level of security and of course, your
peace of mind. Your keyfob allows you
to arm in both stay or away modes
includes a panic alarm function.

A Range of Options
Ask your security advisor about the
range of options available for your
Bosch Alarm 880 KIT system that can
increase your level of protection and
add to your peace of mind.

Features

8 Fully Programmable Zones
8 Programmable User Codes

8 Radio Remote User Codes

16 Wireless Devices

Entry and Exit Warning

Day Alarm

Call Forwarding

Integrated Line Fault Monitor

40 Event History Memory

SMS Reporting Capabilities

Sensor Watch

Partitionable into Two Separate Areas

Automatic Arming/Disarming

Dynamic Battery Testing

Remote Arming

Dual Reporting

Answering Machine Bypass

Walk Test Mode

5 Programmable Outputs

Unique Fire Alarm Sound

Dual Entry Timers

Delay Sirens Until Transmission

is Complete

Security you can rely on.

Tradition of quality and innovation

For over 100 years, the Bosch name has stood for quality and reliability. BOSCH

Security Systems proudly offers a wide range of fire, intrusion, CCTV,

management and communication systems and components to help you find the

solution for any application.We are the global supplier of choice for innovative

technology backed by the highest level of service and support.When you need

solutions you can rely on, choose BOSCH

Standard Bosch Solution 880 Ultima Kit comes with:

Bosch Solution Control Panel CC488 (880 Ultima)

Icon Code Pad (CP508LW)

3 x Bosch Blue-line Quad PIR Detectors

External Plastic Siren Unit, including Strobe,Horn &Tamper

12 volt Battery Backup

Internal PEIZO Siren

$575.00

Bosch Alarm Sol 844 KIT 1D(99BSH844KIT1D)
Model: 99BSH844KIT1D
Bosch Solution844 with 2 x Pet Detectors Security Alarm Package. This Package is a hardwired, 4 zone burglar alarm system. This alarm   system is suited for a lowset building, home or business that do not   require any more than 4 detectors. The package prices include, full   installation and connection to an existing phone line for "Back to Base"   or your mobile phone monitoring. The following devices will be   installed: 1 x Bosch Solution844 Control Panel. 1 x LCD Keypad (latest model). 2 x Blueline Pet Detectors (Up to 45Kg). 1 x External Siren, Strobe & Housing. 1 x Internal Siren. 1 x Power Supply. 1 x Backup Battery.
$529.00

Bosch PIR Blue Line GEn2 12M(99BPR2W12)
Model: 99BPR2W12
Bosch PIR Blue line gen2 12MX12M   The Blueline detectors feature an innovative, easy-to-mount, two piece   design. All the electronics and sealed optical chamber are incorporated   in the front cover which then attaches to the base.   Blue LED indicator 12m x 12m coverage User selectable look-down zones
$36.80

Security Video Intercom with Door Station(98FInterc)
Model: 98FInterc
Hands Free Monitor (Black)

Touch Buttons

7" Wide Screen Handsfree TFT LCD Video Intercom Monitor

Bi-Directional Baby Monitoring Function between monitors

4 Ring tones

Internal Intercommunication between monitors

Includes wall mounting bracket and Switch Mode Power Supply

Smiley Colour Door Station

Annodised Aluminium

White LEDs for night viewing

Weather hood (FUTURO-CS7WH, pictured) is sold separately.

$782.00

Low Quantity Items

4CH DVR PCI Card (41SC4004)
Model: 41SC4004
Item Code: 41VC4004

DE-VC4000 is a real time MPEG4 compression DVR PCI card, with built-in Philip SAA7132 chips. It comes with 4 channels video inputs working on Windows 2000 or Windows XP operation system. It is designed for software developers or end users. It comes with software of drivers, licensed application and Net Player. The latest version is 3.4 and 4.0. The recorded files can be AVI format that can be played by popular MS Media Player.

It has intelligent video record functions, each channel can be arranged record task, motion detection, or schedule recording. Smart motion detection includes motion area selectable and sensitivity adjustable. It turns the PC to a video network server, viewing in LAN or remotely, by Internet Explorer or software (Net Player).

It is an affordable and reliable DVR PCI card as we have been testing and selecting DVR cards. We started selling this card since Feb 2006. Even other card suppliers agree that a system built with VC4000 is more stable than those newly developed H.264 cards.

SPECIFICATIONS

Number of Video Input
4 channels

Video Input
0.75 - 1 V p-p, 75 ohm

Video Input Format
PAL/ NTSC or CVBS

Logon
Auto Logon Windows, auto logon system

Password

Multiple levels password protection

Snap Shot
BMP / JPEG

Recording Video Format
Mpeg4 / WMV9

Resolution
352 x 288 PAL

Recording Picture Quality
adjustable by compression quality level

Picture Quality
Brightness/Contrast/Hue/Saturation

Compression Bit Rate (adjustable)
56 -1500 kps (each camera)

Time record
Mon-Sun, 0-23 hours selectable

Motion detection
yes

PCI Adapter
PCI 2.1

PTZ control
yes

Network Protocols
TCP/IP, UDP, DHCP, HTTP, PPP

PC minimum Requirements
CPU: Intel Celeron 2.4G
 Motherboard: Asus, ECS, Intel, Giga-Byte

256MB RAM

OS: Win2000 or XP

Package includes

1 x 4CH DVR PCI card

1 x CD with drivers, applications and manual

One year RTB warranty

Out of stock.

$126.50

Box Type Colour Camera (409B1)
Model: 2BCT409B1

Box Type Colour Camera

The lastest SONY technical of sensor and driver are adopted to make the product.

It has characters such as hign definition, stability, stronganti-jamming, rich

and real colour.

- Sensor(CCD)

- Auto Gain Control

- Auto White Balace

- Ayto Electronic Shutter

-Gamma Characteristic

- Scanning Mode

- Lens

Specifications

Model

2BCT409B1

Image Sensor

SONY 1/3"CCD

Horizontal Resolution

540 TV Line

Effective Picture Elements (H*V)

 PAL:795(H)×596(V)

Clock Frequency (MHZ)
PAL:18.9375

Iris Control
Video/DC iris

White Balance
Auto

Sync System
Internal, Negative sync

Backlight Compensation
ON/OFF(optional)

Minimum Illumination
0.5 Lux

S/N Ratio
More than 48dB

Gamma Characteristic
0.45

Video Output
1Vpp, 75ohm

Scanning System
2:1 interlace

Auto Gain Control
Auto

Auto Electronic Shutter
PAL: 1/50s ~ 1/100,000s

Operation Temperature

-10°C ~ +45°C

Storage Temperature

-30°C ~ +60°C

Lens

C/CS

Power/Current

12VDC(+/-10%)/200mA

Dimension(mm)

118 x 64 x 64

Weight(g)

410g

$166.75

CCTV Camera Cable - Video and Power, 50 Meters(8CC50)
Model: 8CC50

CCTV Camera Cable - Video and Power, Premade with Connectors

Ready for DIY people or security installers. The composite cable comes with

RG59 video cable and power wire, finished with BNC connectors and power connectors

at two ends by a professional cable manufactuer. Its good quality can be seen

by its specifications. The central conductor is 99.99% copper. The PVC jacket

is not from recyle material.

RG59 Coax Cable Specifications:

0.6mm 99.99% oxygen free copper rod

Foam PE 3.8mm

AL 100% shielding

32 x 0.1mm 99.99% oxygen free copper braid shielding

5.9mm Black hi-end quality PVC jacket

DC Power Wire Specifications:

10 x 0.1mm 99.99% oxygen free copper

1.0mm PVC insulation

30 x 0.1mm 99.99% oxygen free copper 100% shielding

2.9mm Black hi-end quality PVC jacket

Plugs / Connectors Specifications:

all are bass material with nickel plated

BNC pin golden plated

Note: all PVC jackets are bright with fire resistance

Prices exclude GST.

Item Code

Length

Package Price without Freight

Discount Price with Domestic Freight

DE8CC10

10 meters

$20

$25

DE8CC15

15 meters

$26

$32

DE8CC20

20 meters

$32

$37

DE8CC50

50 meters

$65

$70

$74.75

Composite Cable(8CB1TW)
Model: 8CB1TW
Composite cable, RG59 & power cable w PVC jacket. 100 meter per roll. The price is for one roll.
$147.20

Vandal Resistant IR Camera 600TVL (2VCTH639SHT30)
Model: 2VCTH639SHT30

Vandal resistant IR Dome Camera. Colour 1/3" SONY Color 673 CCD, SONY Effio, 600TVL, low illumination, OSD, IR 30M. CS 4-9mm, white case.

The camera comes with built-in SONY Effio DSP and 673 CCD. It can work in a
  low light condition. Waterproof, vandal resistant and nightvision are important
  features. It has fantastic night vision not only because of its 36 infrared
  LEDs, but also from its low illumination feature of SONY Effio.

Specifications

Model

2VCT673SHT30

Image Sensor

1/3" SONY Color 673 CCD

Horizontal Resolution

600 TV Line

Pixels

 PAL 1020(H)×596(V)

TV System

PAL

IR Distance

30 M (with ø5x36PCS infrared LED)

Lens

Sync System

Internal, Negative sync

IR Status

Under 10 Lux By CDS

Usable Illumination

0.001 Lux

S/N Ratio

52dB

Gamma Correction

0.45

Video Out

1Vpp, 75 ohm

Scanning System

2:1 interface

Auto Electronic Shutter

Auto PAL 1/50-1/100,000Sec

Operation Temperature

-10°C ~ +45°C RH95% Max

Storage Temperature

-30°C ~ +60°C RH95% Max

White Balance

Auto

Auto Gain Control

Auto

Power/Current

DC12V / 450mA

Dimension	131(D) x 93(H) mm
Weight	800g

$202.40

Vandal Resistant IR Camera with IR Cut Filter (2VD939RCF36)
Model: 2VD939RCF36
Vandal Resistant IR CCD Camera with IR Cut Filter

It comes with a wide angle 3.6mm lens, 88 degrees field of view.
The camera case is metal, like a Suit of Armor. The enclosure is designed to
  protect the camera from vandals and criminals. Dome enclosures have become less
  obtrusive, more stylish and indestructible as the technology has advanced. It
  is best for outdoor that public is accessible. It withstands high pressure or
  strike like a hammer. A tiny allen key is required to install or remove it.

Its surface can be cleaned easily. Infrared improves vision at nights, available
  distance at 20-30 meters. We also found that the camera can be used largely
  in residential houses. Cables are hidden inside the ceilling, tidy. It is a
  hot sale camera because it integrates advantages of waterproof, nightvision
  and vandal resistant.
The waterproof level IP65 allows the camera being installed outdoor completely
  exposed to weather.

Differently from other nightvision cameras, the camera has an IR Cut Filter.

An IR filter – or IR cut filter - is a color filter blocking the infrared
  light. There are several good reasons for using an IR-cut filter. Using a color
  camera to achieve realistic colors in white light requires an IR-cut filter.
  The color spectrum seen by the human eye is quite limited compared to the spectrum
  seen by a CCD camera. Especially, in the near infrared region of the spectrum

the difference in sensitivity is significant. This is important to know since many light sources, including the sun, emit infrared light. A CCD color camera in daylight without an IR-cut filter will therefore see a significant amount of infrared light resulting in strange colors. Another reason for using an IR-cut filter is the limited color correction for many lenses. It is difficult to design imaging optics covering both the visible spectrum and the near infrared spectrum at the same time. Therefore, many lenses have different depth of focus for the visible and the infrared spectrum. Anyway, the IR-cut filter cuts away a significant amount of the overall collected light and thereby affects the sensitivity in a negative way. In general, color cameras are one factor less sensitive compared to monochrome (depending on the CCD chip). This is primarily due to the IR-cut filter. [Info courtesy of Jai Camera Solutions]

Specifications

Model
2VD939RCF36

Image Pickup Device
1/3" SONY Super HAD CCD

Scanning Area
4.9mm(H) x 3.7mm(V)

TV System
PAL

Horizontal Resolution
480TV Lines

Minimum Illumination
IR ON 0Lux

S/N Ratio
more than 48dB

Auto Electronic Shutter
PAL:1/50s - 1/100,000s

Gamma Characteristic
0.45

Auto Gain Control
Auto

Auto White Balance
Auto

Back Light Compensation
Auto

Synchronous System
Internal Synchronization

Lens Mount Lens
3.6mm

Video Output
1.0Vp-p,75Ohm, ;BNC Connector

Infrared Distance
25M

Power Supply
DC 12V±10

Power Consumption
150mA(IR ON MAX 400mA)

Operating Temperature
-10°C ~ +50°C

Dimensions
93mm x 70mm

Weight(g)

420

Material

Aluminum alloy vandal resistant

Availability: yes

$161.00

Nightvision Dome Sony Black 4mm (2D811R04)	Indoor Dome Camera	74
Nightvision Dome Sony White 8mm (2D811RW08)	Indoor Dome Camera	83
Nightvision Dome Sony White 6mm (2D811RW06)	Indoor Dome Camera	82
Nightvision Dome Sony (2D811R)	Indoor Dome Camera	70
Nightvision Dome Sony 4mm White(D811RW04)	Indoor Dome Camera	72
Number Plate Camera 10-40mm 30M(2WIR97WP)	Outdoor Cameras	116
One BNC Female connector (91BNCF)	Cables & Connector	483
One BNC Female to RCA Male connector (91BNCF_RCAM)	Cables & Connector	484
One BNC connector M to F and F (91BNCMFF)	Cables & Connector	483
One BNC connector F to F (91BNCFF)	Cables & Connector	483
One BNC connector F to F and F (91BNCFFF)	Cables & Connector	483
One RCA Female to BNC Male connector (91BNCM_RCAF)	Cables & Connector	484
One Soldering BNC Male connector (91BNCM)	Cables & Connector	484
Outdoor 20M IR Illuminator (45IR8021A30)	Power Supply & IR	458
Outdoor Weatherproof Power Supply 12V DC 2A (7PA12V2AW)	Power Supply & IR	461
Outdoor 40M Infrared Illuminator (45IR8023A30)	Power Supply & IR	460
Outdoor B/W IR Camera SONY CCD 480TVL (2W1351)	Outdoor Cameras	120
Outdoor Nightvision Camera with SONY Effio 700TVL 9-22m	Outdoor Cameras	150
Outdoor Nightvision Camera with SONY CCD 3.6mm (2W538L3	Outdoor Cameras	145
Outdoor Nightvision Camera with SONY CCD 3.6mm (2W538L0	Outdoor Cameras	143
Outdoor Nightvision Camera Sony Color CCD 36 IR Leds (2	Outdoor Cameras	140
Outdoor Strong IR Camera 12mm Lens with SONY CCD (2W555	Outdoor Cameras	152
Outdoor Strong IR Camera 16mm Lens with SONY CCD (2W555	Outdoor Cameras	155
Outdoor Gel Cat5E Cable for Outdoor Security Camera (8C	Cables & Connector	485
Outdoor Cat5E without GEL	Cables & Connector	484
Outdoor Heavy Duty Pan Tilt Unit (47PT_OUTDOOR)	Speed Dome PTZ	294
Outdoor Strong IR Camera 8mm Lens with SONY CCD (2W555L	Outdoor Cameras	157
Outdoor Nightvision Camera IR 20M 520TVL SONY DSP (2WK7	Outdoor Cameras	138
Outdoor Nightvision Camera with SONY CCD 8mm (2W538L08)	Outdoor Cameras	147
Outdoor IR Camera Sharp 600TVL (2WCT2365A40)	Outdoor Cameras	127
Outdoor IR camera 540TVL 12mm (2W559LT12)	Outdoor Cameras	125
Outdoor Camera SONY CCD 48 IR Leds 30M (7862)	Outdoor Cameras	123
Outdoor AVTECH IR Camera AVTECH 500TVL (138E)	Outdoor Cameras	118
Outdoor IR Camera SONY CCD 700TVL (2WCT673A60)	Outdoor Cameras	129
Outdoor IR Camera with SONY CCD (814) 16mm	Outdoor Cameras	136
Outdoor IR Camera SONY CCD 700TVL(2WCT673A60C)	Outdoor Cameras	133
Outdoor IR Camera SONY CCD 700TVL(2WCT673A60B)	Outdoor Cameras	131
Pan Tile Indoor Camera(2SP682C)	Speed Dome PTZ	295
Passive Video Baluns One Channel (47BALUN201C)	Video Baluns	502
Pinhole Camera with PIR Casing (2H27N7)	Hidden & Mini Came	269
Pinhole Camera with PIR Casing (2H24N7)	Hidden & Mini Came	267
Pinhole Bullet Sony Color Camera (2HCTH633PB)	Hidden & Mini Came	265